



**COMEX
GROUP**

TUTTO UN ALTRO CLIMA



SMART LEADER

LOW-TEMPERATURE CENTRIFUGAL FAN HEATER

ABOUT US ...technological innovation since 1986



OUR MISSION

Founded in 1986 as a manufacturer of industrial furnaces, **Comex Group** has built its history on a fundamental value: technological innovation.

Many years of experience in the heating and air-conditioning sectors, combined with the continuous acquisition of know-how on new technologies and applications, have enabled the company to apply solutions that are always up-to-date using heat pump systems, solar cooling, heat recovery, thermal power stations and, most recently, air sanitation.

Research and innovation have distinguished the company in the heating and air conditioning sector with important advantages for **Comex Group** customers in the areas of energy saving, safety and environmental protection.

Comex Group S.r.l. LOREGGIA (PD) Via Europa Unita, 19 Tel. +39 049 9302774
www.comexgroup.it - info@comexgroup.it

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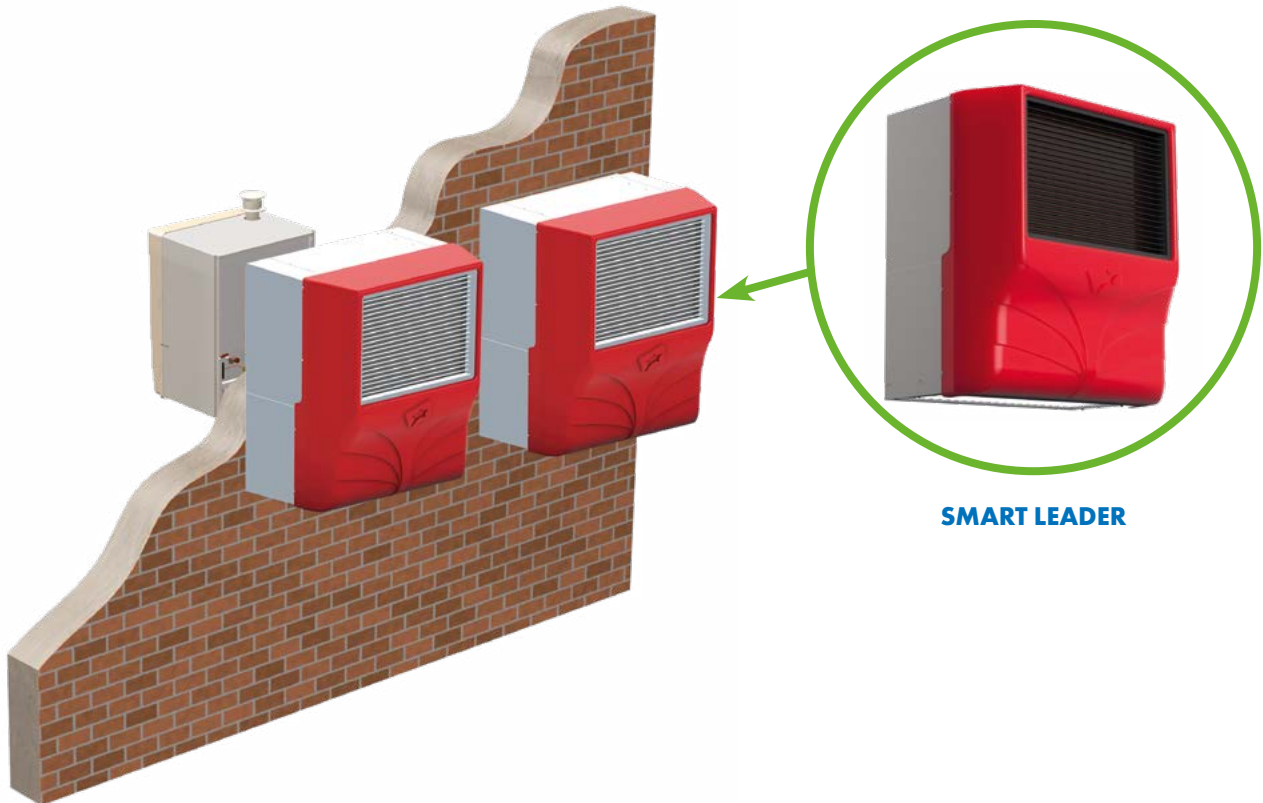
SMART LEADER

Low-temperature centrifugal thermo-ventilation

SMART LEADER is the low-temperature indoor fan heater for heating and cooling.

It is ideal for installation in large rooms with fire-risk activities such as: textile industries, carpentries, body shops and all public environments with an influx of people, in fact it is particularly suitable for commercial or sports premises.

In addition, it is designed for easy connection to an external condensing unit and/or chiller, making it possible to meet environmental compliance requirements for any type of activity.



SMART LEADER

Why is **LEADER** an ideal solution?

1 BECAUSE IT ALLOWS WELL-BEING AND ENERGY SAVINGS

2 BECAUSE IT HEATS UP VERY QUICKLY

3 BECAUSE IT IS EASY TO INSTALL

SMART LEADER fan heaters are dimensioned to meet the eligibility criteria for tax benefits and incentives. Please check the applicable local legislation and regulations of the country of installation.

SMART LEADER - Main characteristics

The air treatment of the **SMART LEADER** is performed by a centrifugal fan with variable speed and flow rate positioned before the exchange coil (therefore under pressure), thanks to which rapid heating and/or cooling of the environment is obtained.

All **SMART LEADER** models are equipped with a special high-surface filter for cleaning the air, positioned on the intake in the lower part of the machine.

On the front, on the other hand, there is a grille with special horizontally adjustable fins to allow the air flow to be directed.

SMART LEADER - Range



SMART LEADER H
30H - 35H - 40H - 45H
(4 models in heating only)



SMART LEADER C
35C-50H
(air conditioning and heating)



SMART LEADER C - HP
35C-50HP
(air conditioning and heating suitable for **HEAT PUMP** systems)

The **SMART LEADER H** version is designed as an indoor unit for heating, while the **SMART LEADER C** version is designed as an indoor unit for heating and air conditioning and can be powered by a gas absorber or an electric chiller of suitable power.

The **SMART LEADER C - HP** version is designed for heating and air-conditioning and in particular to be directly coupled to heat pump systems (**HEAT PUMP**), **optimising efficiency thanks to operation with carrier fluid supply at 38 °C min.**

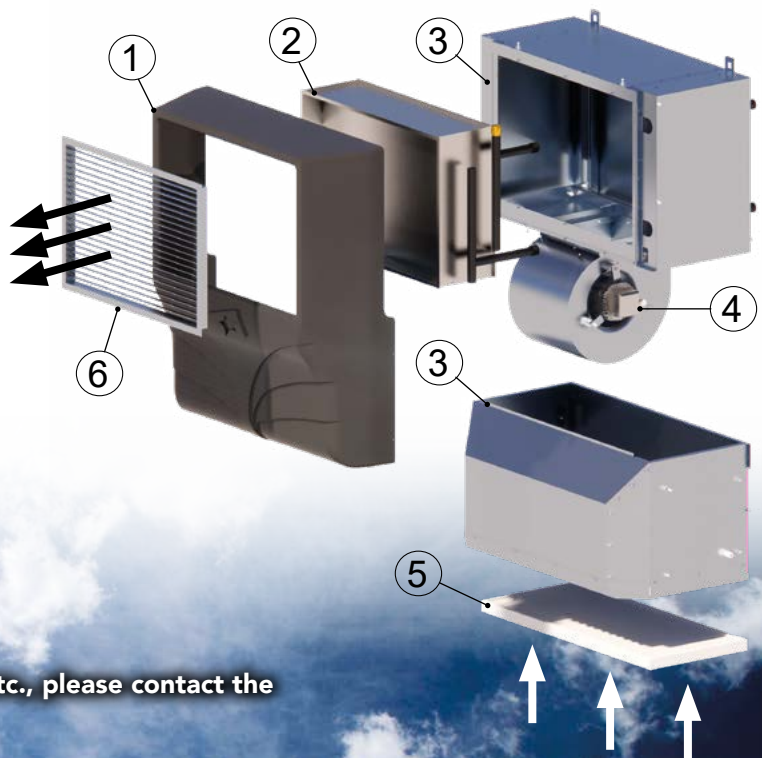
Unlike **SMART LEADER H** for heating only, **SMART LEADER C** and **SMART LEADER C - HP** are also equipped with a condensate drip tray.

Other SMART LEADER characteristics

- Optimises efficiency of condensing boilers
- IP 54 electrical protection rating
- Prepared to be ducted

SMART LEADER structure

1. ABS and galvanised steel casing (optional INOX)
2. Copper and aluminium **8-row** finned coil
3. Galvanised steel support structure
4. Variable capacity centrifugal fan (3 speeds)
5. Standard air filter (high surface area)
6. Grille with adjustable horizontal fins



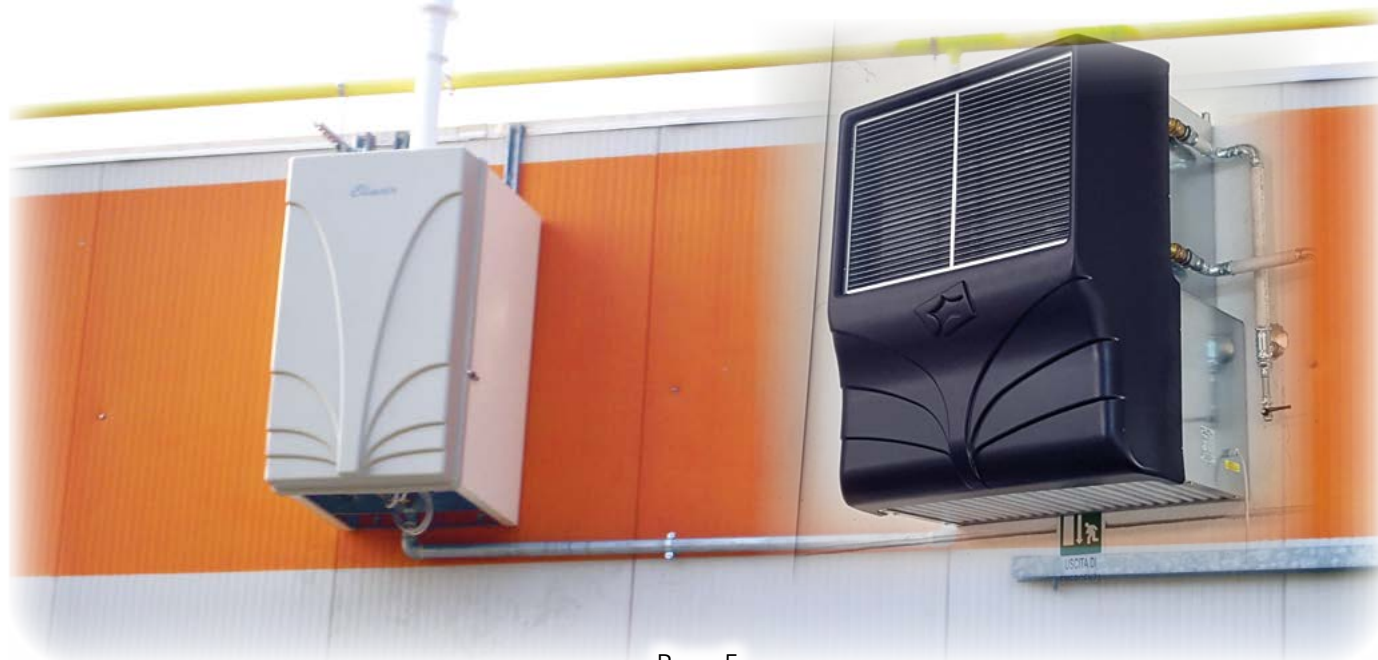
For further information on use, plant design, etc., please contact the Comex Group technical department.

SMART LEADER - Technical Data

STANDARD CONDITIONS										
SMART LEADER MODEL			30	35	40	45	35 C - 50 H		35 C - 55 HP	
			HEATING	HEATING	HEATING	HEATING	COOLING	HEATING	COOLING	HEATING
HEATING and/or COOLING POWER	TOT.	kW	33,3	38,7	42,8	46	35,4	48,6	35,4	54,6
	SENS.	kW	-	-	-	-	24,7	-	24,7	-
WATER SUPPLY TEMPERATURE	IN	°C	50	50	50	50	7	50	7	54
	OUT	°C	25	30	35	40	12	45	12	49
MAX. VENTILATION AIR FLOW RATE	OUT	m ³ /h	5.139	5.195	5.237	5.268	4.553	5.295	4.553	5.356
INLET AIR RELATIVE HUMIDITY		UR%	50	50	50	50	50	50	50	50
OUTLET AIR TEMPERATURE		°C	36,4	39,8	42,3	44,2	10,6	45,8	10,6	49,5
RELATIVE HUMIDITY OUTLET AIR		UR%	-	-	-	-	96,6	-	96,6	-
RESIDUAL PRESSURE VENTILATION AIR		Pa	31	31	31	31	10	31	10	31
SUPPLY WATER FLOW RATE		Lit./h	1.150	1.680	2.480	4.000	6.070	8.460	6.070	9.520
WATER-SIDE PRESSURE DROP		kPa	5	9	16	34	85	125	85	152
OVERALL DIMENSIONS	H	mm	1.371	1.371	1.371	1.371	1.371		1.371	
	W	mm	1.200	1.200	1.200	1.200	1.200		1.200	
	D	mm	814	814	814	814	814		814	
WEIGHT		kg	150	150	150	150	160		160	
NUMBER OF FANS		n ^{er}	1	1	1	1	1		1	
POWER SUPPLY		V/Hz	230/50	230/50	230/50	230/50	230/50		230/50	
ELECTRICAL POWER		W	1.200	1.200	1.200	1.200	1.200		1.200	
MAX. ABSORPTION		A	6	6	6	6	6		6	
INSULATION CLASS		F	F	F	F	F	F		F	
PROTECTION DEGREE		IP	54	54	54	54	54		54	
HYDRAULIC CONNECTIONS		M	1" 1/4	1" 1/4	1" 1/4	1" 1/4	1" 1/4		1" 1/4	
CARRIER FLUID CONTENT		l	15	15	15	15	15		15	
MAXIMUM OPERATING PRESSURE		bar	16	16	16	16	16		16	
NOISE LEVEL (at 10 m)		Max speed	74	74	74	74	74		74	
		Medium speed	73	73	73	73	73		73	
		Min speed	72	72	72	72	72		72	
WORKING WATER Δt H ₂ O AT MAX. SPEED		°C	25	20	15	10	5	5	5	5
† WINTER AMBIENT		°C	16	16	16	16	16	-	16	-
† SUMMER AMBIENT		°C	-	-	-	-	-	26	-	26

* for tax benefits and incentives please check the local legislation and regulations in force in the country of installation.

SOME APPLICATIONS



SMART LEADER 30H - Technical Data

HEATING ONLY

ΔT AT MAX. SPEED ON WORKING = 25°C - WINTER AMBIENT TEMPERATURE = 16°C

Hot water supply temperature		Ventilation flow rate		Relative air humidity	Heating and/or cooling capacity		Air temp.	Relative air humidity	Residual air pressure Vent.	Water supply flow rate	Water pressure drop
IN	OUT	OUT		INPUT	Total	Sensible	DELIVERY	OUTPUT			
°C		m³/h		UR%	kW	kW	°C	UR%	Pa	Litres/h	kPa
48	23,00	Max.	5.097	50	29,2	-	33,9	-	31	1.010	5
	23,98	Med.	4.483	50	27,8	-	35,5	-	20	1.010	5
	25,72	Min.	3.763	50	25,8	-	37,7	-	100	1.010	5
50	25,00	Max.	5.139	50	33,3	-	36,4	-	31	1.150	5,3
	26,15	Med.	4.521	50	31,5	-	38,1	-	20	1.150	5,3
	28,09	Min.	3.794	50	28,9	-	40,3	-	100	1.150	5,3
52	27,00	Max.	5.177	50	37	-	38,7	-	31	1.290	5,5
	28,37	Med.	4.556	50	34,9	-	40,5	-	20	1.290	5,5
	30,48	Min.	3.825	50	31,8	-	42,8	-	100	1.290	5,5
54	29,00	Max.	5.215	50	40,7	-	41,0	-	31	1.410	6
	30,39	Med.	4.588	50	38,1	-	42,7	-	20	1.410	6
	32,64	Min.	3.851	50	34,5	-	45,0	-	100	1.410	6
56	31,00	Max.	5.252	50	44,3	-	43,2	-	31	1.540	7
	32,55	Med.	4.621	50	41,3	-	45,0	-	20	1.540	7
	34,91	Min.	3.879	50	37,2	-	47,3	-	100	1.540	7
58	33,00	Max.	5.287	50	47,8	-	45,3	-	31	1.660	8
	34,61	Med.	4.652	50	44,4	-	47,1	-	20	1.660	8
	37,06	Min.	3.904	50	39,7	-	49,4	-	100	1.660	8
60	35,00	Max.	5.322	50	51,2	-	47,4	-	31	1.790	8,5
	36,78	Med.	4.684	50	47,5	-	49,3	-	20	1.790	8,5
	39,31	Min.	3.931	50	42,3	-	51,6	-	100	1.790	8,5

Working range meeting the eligibility criteria of the heat bill
average carrier fluid temperature < 45°C

TOTAL WORKING RANGE

* for tax benefits and incentives please check the local legislation and regulations in force in the country of installation.

For further information on use, plant design, etc., please contact the Comex Group technical department.

SMART LEADER 35H - Technical Data

HEATING ONLY

ΔT AT MAX. SPEED ON WORKING = 20°C - WINTER AMBIENT TEMPERATURE = 16°C

Hot water supply temperature		Ventilation flow rate		Relative air humidity	Heating and/or cooling capacity		Air temp.	Relative air humidity	Residual air pressure Vent.	Water supply flow rate	Water pressure drop
IN	OUT	OUT		INPUT	Total	Sensible	DELIVERY	OUTPUT			
°C		m³/h		UR%	kW	kW	°C	UR%	Pa	Litres/h	kPa
44	24	Max.	5.084	50	27,9	-	33,1	-	31	1.210	5
	25,01	Med.	4.469	50	26,4	-	34,5	-	20	1.210	5
	26,63	Min.	3.746	50	24,2	-	36,3	-	100	1.210	5
46	26	Max.	5.122	50	31,7	-	35,4	-	31	1.370	6
	27,12	Med.	4.502	50	29,7	-	36,8	-	20	1.370	6
	28,88	Min.	3.775	50	26,9	-	38,7	-	100	1.370	6
48	28	Max.	5.159	50	35,2	-	37,6	-	31	1.530	7
	29,26	Med.	4.536	50	32,9	-	39,1	-	20	1.530	7
	31,14	Min.	3.802	50	29,6	-	40,9	-	100	1.530	7
50	30	Max.	5.195	50	38,7	-	39,8	-	31	1.680	9
	31,33	Med.	4.566	50	36	-	41,2	-	20	1.680	9
	33,3	Min.	3.828	50	32,2	-	43,1	-	100	1.680	9
52	32	Max.	5.229	50	42,1	-	41,8	-	31	1.830	9,5
	33,41	Med.	4.597	50	39	-	43,3	-	20	1.830	9,5
	35,45	Min.	3.854	50	34,7	-	45,2	-	100	1.830	9,5
54	34	Max.	5.263	50	45,4	-	43,9	-	31	1.980	10
	35,5	Med.	4.627	50	41,9	-	45,4	-	20	1.980	10
	37,6	Min.	3.879	50	37,2	-	47,3	-	100	1.980	10
56	36	Max.	5.297	50	48,8	-	45,9	-	31	2.120	12
	37,52	Med.	4.656	50	44,8	-	47,4	-	20	2.120	12
	39,67	Min.	3.903	50	39,6	-	49,3	-	100	2.120	12
58	38	Max.	5.330	50	52	-	47,9	-	31	2.270	13
	39,61	Med.	4.687	50	47,7	-	49,5	-	20	2.270	13
	41,8	Min.	3.929	50	42	-	51,4	-	100	2.270	13
60	40	Max.	5.363	50	55,2	-	49,9	-	31	2.410	14
	41,63	Med.	4.716	50	50,6	-	51,5	-	20	2.410	14
	43,87	Min.	3.953	50	44,4	-	53,4	-	100	2.410	14

Working range meeting the eligibility criteria of the heat bill
average carrier fluid temperature < 45°C

TOTAL WORKING RANGE

* for tax benefits and incentives please check the local legislation and regulations in force in the country of installation.

SOME APPLICATIONS



SMART LEADER 40 H - Technical Data

HEATING ONLY

ΔT AT MAX. SPEED ON WORKING = 15°C - WINTER AMBIENT TEMPERATURE = 16°C

Hot water supply temperature		Ventilation flow rate		Relative air humidity	Heating and/or cooling capacity		Air temp.	Relative air humidity	Residual air pressure Vent.	Water supply flow rate	Water pressure drop
IN	OUT	OUT		INPUT	Total	Sensible	DELIVERY	OUTPUT			
°C		m³/h		UR%	kW	kW	°C	UR%	Pa	Litres/h	kPa
42	27	Max.	5.102	50	29,7	-	34,2	-	31	1.710	9
	27,99	Med.	4.480	50	27,6	-	35,3	-	20	1.710	9
	29,48	Min.	3.751	50	24,6	-	36,7	-	100	1.710	9
44	29	Max.	5.137	50	33,1	-	36,3	-	31	1.910	10
	30,09	Med.	4.511	50	30,6	-	37,4	-	20	1.910	10
	31,64	Min.	3.776	50	27,1	-	38,8	-	100	1.910	10
46	31	Max.	5.170	50	36,3	-	38,3	-	31	2.100	12
	32,13	Med.	4.542	50	33,5	-	39,5	-	20	2.100	12
	33,74	Min.	3.802	50	29,6	-	40,9	-	100	2.100	12
48	33	Max.	5.204	50	39,6	-	40,3	-	31	2.290	14
	34,18	Med.	4.571	50	36,3	-	41,5	-	20	2.290	14
	35,83	Min.	3.826	50	32	-	42,9	-	100	2.290	14
50	35	Max.	5.237	50	42,8	-	42,3	-	31	2.480	16
	36,23	Med.	4.600	50	39,2	-	43,5	-	20	2.480	16
	37,91	Min.	3.850	50	34,4	-	44,9	-	100	2.480	16
52	37	Max.	5.268	50	46	-	44,2	-	31	2.670	17
	38,28	Med.	4.627	50	42	-	45,4	-	20	2.670	17
	39,99	Min.	3.874	50	36,7	-	46,9	-	100	2.670	17
54	39	Max.	5.300	50	49,1	-	46,1	-	31	2.850	19
	40,28	Med.	4.656	50	44,8	-	47,4	-	20	2.850	19
	42,03	Min.	3.898	50	39,1	-	48,9	-	100	2.850	19
56	41	Max.	5.333	50	52,3	-	48,1	-	31	3.040	21
	42,33	Med.	4.684	50	47,6	-	49,3	-	20	3.040	21
	44,09	Min.	3.921	50	41,4	-	50,8	-	100	3.040	21
58	43	Max.	5.396	50	55,4	-	50	-	31	3.220	23
	44,34	Med.	4.741	50	50,3	-	51,3	-	20	3.220	23
	46,12	Min.	3.970	50	43,7	-	52,8	-	100	3.220	23
60	45	Max.	5.396	50	58,5	-	51,9	-	31	3.410	25
	46,38	Med.	4.741	50	53,1	-	53,2	-	20	3.410	25
	48,18	Min.	3.970	50	46,1	-	54,8	-	100	3.410	25

Working range meeting eligibility criteria for tax incentives*
average carrier fluid temperature < 45°C

TOTAL WORKING RANGE

* for tax benefits and incentives please check the local legislation and regulations in force in the country of installation.

For further information on use, plant design, etc., please contact the Comex Group technical department.

SMART LEADER 45 H - Technical Data

HEATING ONLY

ΔT AT MAX. SPEED ON WORKING = 10°C - WINTER AMBIENT TEMPERATURE = 16°C

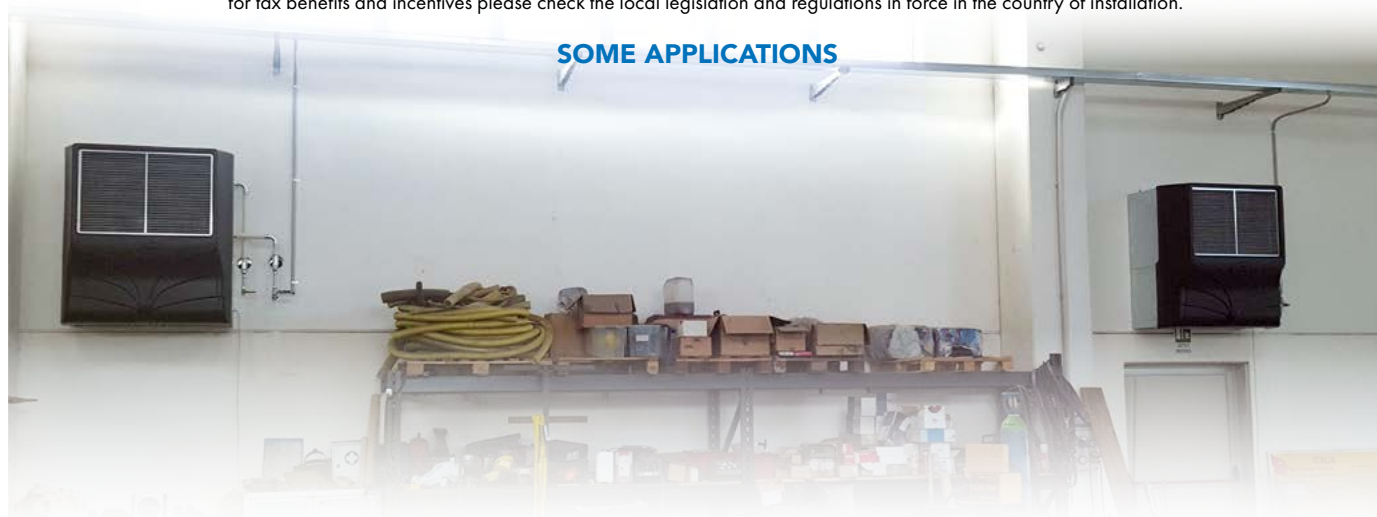
Hot water supply temperature		Ventilation flow rate		Relative air humidity	Heating and/or cooling capacity		Air temp.	Relative air humidity	Residual air pressure Vent.	Water supply flow rate	Water pressure drop
IN	OUT	OUT		INPUT	Total	Sensible	DELIVERY	OUTPUT			
°C		m³/h		UR%	kW	kW	°C	UR%	Pa	Litres/h	kPa
40	30	Max.	5.111	50	30,5	-	34,7	-	31	2.640	18
	30,84	Med.	4.483	50	27,9	-	35,5	-	20	2.640	18
	31,98	Min.	3.748	50	24,4	-	36,5	-	100	2.640	18
42	32	Max.	5.142	50	33,6	-	36,6	-	31	2.920	20
	32,88	Med.	4.512	50	30,6	-	37,5	-	20	2.920	20
	34,04	Min.	3.772	50	26,7	-	38,5	-	100	2.920	20
44	34	Max.	5.175	50	36,8	-	38,6	-	31	3.190	24
	34,89	Med.	4.540	50	33,4	-	39,4	-	20	3.190	24
	36,08	Min.	3.796	50	29,1	-	40,4	-	100	3.190	24
46	36	Max.	5.205	50	39,9	-	40,4	-	31	3.460	27
	36,91	Med.	4.568	50	36,1	-	41,3	-	20	3.460	27
	38,11	Min.	3.820	50	31,4	-	42,4	-	100	3.460	27
48	38	Max.	5.237	50	42,9	-	42,3	-	31	3.730	31
	38,92	Med.	4.597	50	38,9	-	43,3	-	20	3.730	31
	40,14	Min.	3.843	50	33,7	-	44,3	-	100	3.730	31
50	40	Max.	5.268	50	46	-	44,2	-	31	4.000	34
	40,94	Med.	4.624	50	41,6	-	45,2	-	20	4.000	34
	42,16	Min.	3.867	50	36	-	46,3	-	100	4.000	34
52	42	Max.	5.300	50	49,1	-	46,1	-	31	4.270	38
	42,95	Med.	4.652	50	44,3	-	47,1	-	20	4.270	38
	44,18	Min.	3.890	50	38,2	-	48,2	-	100	4.270	38
54	44	Max.	5.331	50	52,1	-	48	-	31	4.540	43
	44,96	Med.	4.680	50	47	-	49	-	20	4.540	43
	46,2	Min.	3.913	50	40,5	-	50,1	-	100	4.540	43
56	46	Max.	5.363	50	55,2	-	49,9	-	31	4.810	46
	46,97	Med.	4.706	50	49,7	-	50,8	-	20	4.810	46
	48,22	Min.	3.936	50	42,8	-	52	-	100	4.810	46
58	48	Max.	5.393	50	58,2	-	51,7	-	31	5.080	50
	48,98	Med.	4.733	50	52,4	-	52,7	-	20	5.080	50
	50,24	Min.	3.959	50	45,1	-	53,9	-	100	5.080	50
60	50	Max.	5.424	50	61,2	-	53,6	-	31	5.350	54
	50,99	Med.	4.761	50	55,1	-	54,6	-	20	5.350	54
	52,25	Min.	3.983	50	47,4	-	55,9	-	100	5.350	54

Working range meeting eligibility criteria for tax incentives*
average carrier fluid temperature < 45°C

TOTAL WORKING RANGE

* for tax benefits and incentives please check the local legislation and regulations in force in the country of installation.

SOME APPLICATIONS



SMART LEADER 35C - 50H - Technical Data

COOLING AND HEATING

ΔT AT MAX. SPEED ON WORKING = 5°C - WINTER AMBIENT TEMPERATURE = 16°C - SUMMER = 26°C

Hot water supply temperature		Ventilation flow rate		Relative air humidity	Heating and/or cooling capacity		Air temp.	Relative air humidity	Residual air pressure Vent.	Water supply flow rate	Water pressure drop
IN	OUT	OUT		INPUT	Total	Sensible	DELIVERY	OUTPUT			
°C		m³/h		UR%	kW	kW	°C	UR%	Pa	Litres/h	kPa
38	33	Max.	5.111	50	30,5	-	34,7	-	31	5.280	57
	33,49	Med.	4.479	50	27,4	-	35,2	-	20	5.280	57
	34,12	Min.	3.741	50	23,6	-	35,9	-	100	5.280	57
40	35	Max.	5.142	50	33,5	-	36,6	-	31	5.810	67
	35,5	Med.	4.507	50	30,1	-	37,1	-	20	5.810	67
	36,13	Min.	3.764	50	25,9	-	37,8	-	100	5.810	67
42	37	Max.	5.172	50	36,5	-	38,4	-	31	6.340	78
	37,51	Med.	4.534	50	32,8	-	39	-	20	6.340	78
	38,14	Min.	3.787	50	28,1	-	39,7	-	100	6.340	78
44	39	Max.	5.204	50	39,4	-	40,3	-	31	6.870	88
	39,51	Med.	4.562	50	35,5	-	40,9	-	20	6.870	88
	40,15	Min.	3.810	50	30,4	-	41,6	-	100	6.870	88
46	41	Max.	5.233	50	42,6	-	42,1	-	31	7.400	100
	41,51	Med.	4.582	50	38,1	-	42,3	-	20	7.400	100
	42,16	Min.	3.833	50	32,7	-	43,5	-	100	7.400	100
48	43	Max.	5.265	50	45,6	-	44	-	31	7.930	112
	43,52	Med.	4.616	50	40,8	-	44,6	-	20	7.930	112
	44,16	Min.	3.856	50	34,9	-	45,4	-	100	7.930	112
50	45	Max.	5.295	50	48,6	-	45,8	-	31	8.460	125
	45,52	Med.	4.643	50	43,5	-	46,5	-	20	8.460	125
	46,17	Min.	3.879	50	37,2	-	47,3	-	100	8.460	125
7	12	Max.	4.553	50	35,4	24,7	10,6	96,6	10	6.070	85
	11,58	Med.	3.977	50	32,5	22,3	10,1	97,1	7	6.070	85
	11,04	Min.	3.306	50	28,6	19,4	9,4	97,6	90	6.070	85
9	14	Max.	4.583	50	28,2	21,5	12,5	96,8	10	4.840	56
	13,63	Med.	4.003	50	26,1	19,5	12	97,3	7	4.840	56
	13,13	Min.	3.329	50	23,3	17	11,4	97,8	90	4.840	56

Working range meeting eligibility criteria for tax incentives*
average carrier fluid temperature < 45°C

TOTAL WORKING RANGE IN HEATING

WORKING RANGE IN COOLING

* for tax benefits and incentives please check the local legislation and regulations in force in the country of installation.

For further information on use, plant design, etc., please contact the Comex Group technical department.

SMART LEADER 35C - 50HP - Technical Data

COOLING - HEATING - HEAT PUMP

ΔT AT MAX. SPEED ON WORKING = 5°C - WINTER AMBIENT TEMPERATURE = 16°C - SUMMER = 26°C

Hot water supply temperature		Ventilation flow rate		Relative air humidity	Heating and/or cooling capacity		Air temp.	Relative air humidity	Residual air pressure Vent.	Water supply flow rate	Water pressure drop
IN	OUT	OUT		INPUT	Total	Sensible	DELIVERY	OUTPUT			
°C		m³/h		UR%	kW	kW	°C	UR%	Pa	Litres/h	kPa
38	33	Max.	5.111	50	30,5	-	34,7	-	31	5.280	57
	33,49	Med.	4.479	50	27,4	-	35,2	-	20	5.280	57
	34,12	Min.	3.741	50	23,6	-	35,9	-	100	5.280	57
40	35	Max.	5.142	50	33,5	-	36,6	-	31	5.810	67
	35,5	Med.	4.507	50	30,1	-	37,1	-	20	5.810	67
	36,13	Min.	3.764	50	25,9	-	37,8	-	100	5.810	67
42	37	Max.	5.172	50	36,5	-	38,4	-	31	6.340	78
	37,51	Med.	4.534	50	32,8	-	39	-	20	6.340	78
	38,14	Min.	3.787	50	28,1	-	39,7	-	100	6.340	78
44	39	Max.	5.204	50	39,4	-	40,3	-	31	6.870	88
	39,51	Med.	4.562	50	35,5	-	40,9	-	20	6.870	88
	40,15	Min.	3.810	50	30,4	-	41,6	-	100	6.870	88
46	41	Max.	5.233	50	42,6	-	42,1	-	31	7.400	100
	41,51	Med.	4.582	50	38,1	-	42,3	-	20	7.400	100
	42,16	Min.	3.833	50	32,7	-	43,5	-	100	7.400	100
48	43	Max.	5.265	50	45,6	-	44	-	31	7.930	112
	43,52	Med.	4.616	50	40,8	-	44,6	-	20	7.930	112
	44,16	Min.	3.856	50	34,9	-	45,4	-	100	7.930	112
50	45	Max.	5.295	50	48,6	-	45,8	-	31	8.460	125
	45,52	Med.	4.643	50	43,5	-	46,5	-	20	8.460	125
	46,17	Min.	3.879	50	37,2	-	47,3	-	100	8.460	125
52	47	Max.	5.325	50	51,6	-	47,6	-	-	8.999	138
	47,52	Med.	4.669	50	46,1	-	48,3	-	-	8.999	138
	48,17	Min.	3.902	50	39,4	-	49,2	-	-	8.999	138
54	49	Max.	5.356	50	54,6	-	49,5	-	-	9.520	152
	49,52	Med.	4.697	50	48,8	-	50,2	-	-	9.520	152
	50,18	Min.	3.925	50	41,7	-	51,1	-	-	9.520	152
7	12	Max.	4.553	50	35,4	24,7	10,6	96,6	10	6.070	85
	11,58	Med.	3.977	50	32,5	22,3	10,1	97,1	7	6.070	85
	11,04	Min.	3.306	50	28,6	19,4	9,4	97,6	90	6.070	85
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	13,63	Med.	4.003	50	26,1	19,5	12	97,3	7	4.840	56
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HEAT PUMP INSTALLATION IN COMBINATION WITH ABSORBERS



HYBRID SYSTEMS



INDUSTRIAL OVENS



LITHIUM BROMIDE ABSORPTION CHILLER



ENERGY RECUPERATOR



CONDENSING THERMAL POWER STATIONS



OUR MISSION

Founded in 1986 as a manufacturer of industrial furnaces, Comex Group has built its history on a fundamental value: technological innovation. Many years of experience in the heating and air-conditioning sectors, combined with the continuous acquisition of know-how on new technologies and applications, have enabled the company to apply solutions that are always up-to-date using heat pump systems, solar cooling, heat recovery, thermal power stations and, most recently, air sanitation. Research and innovation have distinguished the company in the heating and air-conditioning sector with important advantages for Comex Group customers in the areas of energy saving, safety and environmental protection.

The data in this brochure are intended as an indication and are not binding. Comex Group reserves the right to make changes without prior notice.



Comex Group S.r.l. LOREGGIA (PD) Via Europa Unita, 19 Tel. +39 049 9302774
www.comexgroup.it - info@comexgroup.it