



SILENCED REMOTE CONDENSER



Remote aircooled Condensers with axial fans to be combined with Close Control units of XIP - TIP - XOP - XOC - TOP - TOC series.

The units are available in three different configurations depending on the noise level required: Standard, Silenced (SL) and Super silenced (SSL). The units are equipped with the latest generation axial fans, with motor fan shrouds having a large radius of curvature to eliminate all the air flow turbulence and with larger plenum to uniform the air distribution on the cooling coil.

The Remote Condensers are provided with all necessary wiring and electrical protection already on board; the Condensing Control / Fan Speed Control is available as accessory.

The units can be installed with either horizontal or vertical air delivery, with dedicated supports (SVV), available as accessory.

ACCESSORIES

Loose Accessories

- SVV Supports for vertical air flow versions
- FR Fan speed control

		1512	1513	1522	1523	1622M	1623M	1622T	1623T	1624
UCM/SL										
Air flow	m³/h	4500	4000	9000	8000	17800	16500	18200	16800	15500
	cfm	2650	2350	5300	4710	10480	9710	10710	9890	9120
Liquid line	Ø	12	16	18	18	18	22	18	22	22
Gas line	Ø	16	18	28	28	28	35	28	35	35
Cooling circuits	n°	1	1	1	1	1	1	1	1	1
Power supply	V/Ph/Hz	230/1/50					400/3/50			
Absorbed power	kW	0,22	0,22	0,44	0,44	5,24	5,24	1,20	1,20	1,20
Fans	n°	1	1	2	2	2	2	2	2	2
Sound pressure (1)	db(A)	36	36	39	39	44	44	44	44	44

		1632	1633	1634	1643	1644	2622	2623	2624	2632
UCM/SL										
Air flow	m³/h	27300	25200	23250	33600	31000	18200	17000	15700	27300
	cfm	16070	14830	13680	19780	18250	10710	10010	9240	16070
Liquid line	Ø	22	22	22	22	22	2x16	2x18	2x18	2x18
Gas line	Ø	35	35	35	35	35	2x22	2x28	2x28	2x28
Cooling circuits	n°	1	1	1	1	1	2	2	2	2
Power supply	V/Ph/Hz	400/3/50								
Absorbed power	kW	1,80	1,80	1,80	2,40	2,40	1,20	1,20	1,20	1,80
Fans	n°	3	3	3	4	4	2	2	2	3
Sound pressure (1)	db(A)	46	46	46	47	47	44	44	44	46

		2633	2634	2643	2644	2834	2843	2844	2853	2854
UCM/SL										
Air flow	m³/h	25500	23000	34000	30650	35000	50000	44000	62500	55000
	cfm	15010	13540	20010	18040	20600	29430	25900	36790	32370
Liquid line	Ø	2x18	2x18	2x18	2x22	2x22	2x22	2x22	2x22	2x22
Gas line	Ø	2x28	2x28	2x28	2x35	2x35	2x35	2x35	2x35	2x35
Cooling circuits	n°	2	2	2	2	2	2	2	2	2
Power supply	V/Ph/Hz	400/3/50								
Absorbed power	kW	1,80	1,80	2,40	2,40	2,67	3,56	3,56	4,45	4,45
Fans	n°	3	3	4	4	3	4	4	5	5
Sound pressure (1)	db(A)	46	46	47	47	45	47	47	48	48

		1512	1513	1522	1523	1622M	1623M	1622T	1623T	1624
DIMENSIONS										
L	mm	1200	1200	1900	1900	2300	2300	2300	2300	2300
W	mm	960	960	960	960	960	960	960	960	960
H	mm	800	800	800	800	1050	1050	1050	1050	1050
WEIGHTS										
Transport weight	kg	91	94	140	146	203	215	203	214	226
Operating weight	kg	73	76	111	118	161	172	161	172	183

		1632	1633	1634	1643	1644	2622	2623	2624	2632
DIMENSIONS										
L	mm	3200	3200	3200	4100	4100	2300	2300	2300	3200
W	mm	960	960	960	960	960	960	960	960	960
H	mm	1050	1050	1050	1050	1050	1050	1050	1050	1050
WEIGHTS										
Transport weight	kg	291	305	322	396	418	203	214	226	288
Operating weight	kg	232	246	263	320	343	161	172	183	229

		2633	2634	2643	2644	2834	2843	2844	2853	2854
DIMENSIONS										
L	mm	3200	3200	4100	4100	3900	5000	5000	6100	6100
W	mm	960	960	960	960	1290	1290	1290	1290	1290
H	mm	1050	1050	1050	1050	1380	1380	1380	1380	1380
WEIGHTS										
Transport weight	kg	305	322	396	418	464	573	608	714	757
Operating weight	kg	246	263	320	343	394	484	518	604	648



Notes

1. Sound pressure level measured in free field conditions at 10 m from the unit. According to ISO 3744.
- N.B. Combinations with Close Controls models are specified on the dedicated Close Control pages.