INVERX15

（X15-12 ~ X15-29 con Gas R32; X15-40 con Gas R410A)

Model	**X15-12**	X15-15	X15-18	X15-22	X15-24	X15-29	X15-40
Advised pool volume (m^3)	25~45	35~55	35~65	45~80	55~90	65~120	90~160
Operating air temperature (℃)	-5~43						
Performance Condition: Air 26°C, Water 26°C, Humidity 80%							
Heating capacity (kW)	**11.5**	**14.5**	**18.0**	**22.0**	**24.0**	**29.5**	**40.0**
Heating capacity (Btu/h)	39200	49500	61400	75100	81900	100700	136,000
COP	12.2~6.8	13.1~6.6	13.1~7.0	13.6~6.5	15.2~7.0	14.8~7.1	**15.3~6.2**
COP at 50% capacity	10.0	10.5	10.2	10.3	11.5	11.2	10.8
Performance Condition: Air 15°C, Water 26°C, Humidity 70%							
Heating capacity (kW)	**8.0**	**10.0**	**12.0**	**14.6**	**16.6**	**20.5**	**28.4**
Heating capacity (Btu/h)	27300	34100	40900	49800	56600	69900	96900
COP	6.8~4.6	7.0~4.5	7.1~4.6	7.2~4.5	7.4~4.8	8.1~5.0	8.0~4.6
COP at 50% capacity	6.1	6.2	6.5	6.3	6.6	6.8	6.5
Sound pressure at 1m dB(A)	41.3~53.4	41.8~54.2	44.8~56.2	45.1~57.0	45.3~57.5	45.6~58.1	47.3~60.1
Sound pressure of 50% capacity at 1m dB(A)	44.9	45.3	45.4	46.7	47.3	47.8	49.5
Sound pressure at 10m dB(A)	21.3~33.4	21.8~34.2	24.8~36.2	25.1~37.0	25.3~37.5	25.6~38.1	27.3~40.1
Heat exchanger	Spiral titanium tube in PVC						
Casing	ABS casing						
Air discharge	Horizontal						Vertical
Power supply	230V~/1Ph/60Hz						
Rated input power at air 15°C (kW)	0.24~1.74	0.29~2.22	0.34~2.61	0.41~3.24	0.45~3.46	0.51~4.1	0.71~6.17
Rated input current at air 15°C (A)	1.04~7.57	1.26~9.65	1.48~11.35	1.78~14.09	1.96~15.04	2.22~17.83	3.09~26.83
Advised water flux (m^3/h)	3~4	4~6	6.5~8.5	8~10	10~12	10~12	10~12
Water pipe in-out size (mm)							
Net Dimension L × W × H (mm)	872×349×654	872×349×654	962×349×654	962×349×754	961×420×758	**1092×420×958**	945×904×978
Net weight (kg)	47	49	60	58	68	90	134
Qty per 20'FT / 40'HQ (sets)	102/216	102/216	90/198	60/198	52/165	48/104	16/68