

Air Cooled Condensers



- Highly efficient external rotor fan motors give optimum performance with low noise levels
- Multiple fans (on all except smallest models) for flexibility of head pressure control
- Condensers supplied with "Patton Coat" fin and coil protective coating

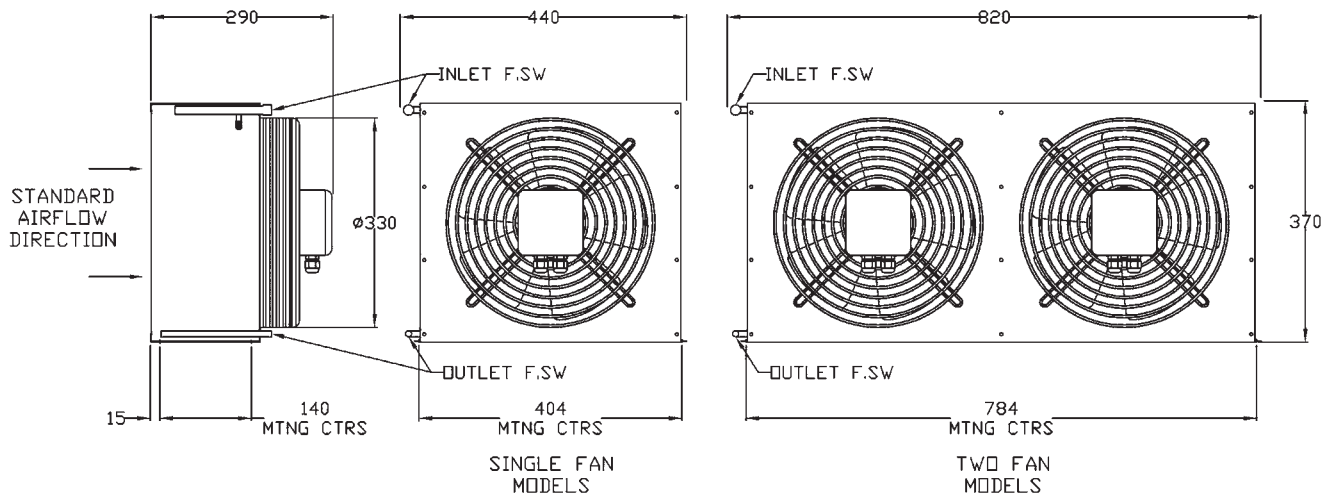
PAC Low Line

3.6 8.5 kW
(15KTD)

CAPACITY THR (Watts)

MODEL	R404A			R134a			SOUND LEVEL (1)	
	1KTD	10KTD	15KTD	1KTD	10KTD	15KTD	dbA @	dbA @
							3m	10m
PAC60	240	2400	3600	237	2370	3450	58	45
PAC75	280	2800	4200	276	2760	4140	60	49
PAC100	390	3900	5850	385	3850	5775	62	51
PAC125	510	5100	7650	504	5040	7560	64	53
PAC150	570	5700	8550	564	5640	8460	65	55

DIMENSIONS



NTS (mm)

TECHNICAL DATA

MODEL	FANS			MOTORS (2)			COIL			Weight (dry) kg	
	No. OFF	DIA (mm)	TOT. Air Vol l/sec	TOT. AMPS	TOT. Watts	F.P.I	ROWS	Std. Connections mm F. Sw			Coil Vol. (dm ³)
								INLET	OUTLET		
PAC60	1	300	490	0.40	80	9	3	1 x 9.52	1 x 9.52	1.00	8
PAC75	1	300	450	0.40	80	9	4	1 x 9.52	1 x 9.52	1.34	9
PAC100	2	300	1100	0.80	160	9	2	1 x 9.52	1 x 9.52	1.35	13
PAC125	2	300	1030	0.80	160	9	3	1 x 12.7	1 x 9.52	2.00	15
PAC150	2	300	950	0.80	160	9	4	1 x 12.7	1 x 9.52	2.70	17

NOTES:

- Sound level data "free field" in accordance with ISO3741 to be used as a guide only
Add 15db to "Sound pressure levels" @ 3 mtrs listed to obtain approx "Sound power levels" in db above 10-12 watts
- All motors 220-240/1/50

- Refrigerant capacity correction factors relative to R404A
Multiply capacities by the following:

R22	R407C	R410A	R407F
1.01	0.95	1.02	0.95

- Altitude correction factors

Multiply capacities by the following:

Altitude (m)	500	1000	1500	2000	2500
Factor	0.96	0.92	0.87	0.83	0.78