

PATL Series Packaged Outdoor Air-Cooled Chillers (Scroll Compressors) R410A

Model Number	Tons ¹	Ship Weight (Lbs)	MCA ² 460/3/60	Dimensions L x W x H (Inch)	Supply & Return Connection Sizes (Inch)	Compressor Qty	Fan Qty	Number of Refrigerant Circuits	Minimum Unloaded Capacity
PATL020	21.6	1,968	51	114 x 51 x 85	2	2	2	1	50
PATL026	27.4	2,020	56	114 x 51 x 85	2.5	2	2	1	50
PATL030	31.1	2,562	70	150 x 51 x 85	2.5	2	3	1	50
PATL035	36.5	2,592	79	150 x 51 x 85	2.5	2	3	1	43
PATL040	42.3	3,508	95	114 x 89 x 85	3	4	4	2	25
PATL052	53.9	3,589	106	114 x 89 x 85	3	4	4	2	25
PATL060	62.7	4,636	132	150 x 89 x 85	3	4	6	2	25
PATL070	73.1	4,702	148	150 x 89 x 85	3	4	6	2	21
PATL080	83.6	5,419	162	143 x 89 x 93	4	4	6	2	25
PATL090	94.0	5,677	182	143 x 89 x 93	4	4	6	2	22
PATL100	106.0	6,329	206	166 x 89 x 93	4	4	8	2	25
PATL110	115.1	6,357	226	166 x 89 x 93	4	4	8	2	23
PATL120	125.3	6,357	244	166 x 89 x 93	4	4	8	2	25
PATL130	135.9	7,511	261	202 x 89 x 93	4	6	10	2	15

¹Tons based upon 50°F leaving water temperature and 95°F ambient air entering the condenser. The chiller uses R410A refrigerant.

²MCA is Minimum Circuit Amps (for wire sizing).

PATS Series Packaged Outdoor Air-Cooled Chillers (Rotary Screw Compressors) R134A

Model Number	Tons ¹	Ship Weight (Lbs)	MCA ² 460/3/60	Dimensions L x W x H (Inch)	Supply & Return Connection Sizes (Inch)	Compressor Qty	Fan Qty	Number of Refrigerant Circuits	Minimum Unloaded Capacity
PATS140	153.6	10,831	290	195 x 89 x 94	4	2	8	2	15
PATS155	168.7	10,910	319	195 x 89 x 94	4	2	9	2	15
PATS170	184.3	10,868	343	195 x 89 x 94	6	2	10	2	15
PATS185	201.5	12,478	382	233 x 89 x 94	6	2	11	2	15
PATS200	220.0	12,885	414	233 x 89 x 94	6	2	12	2	15
PATS225	241.6	14,905	457	269 x 89 x 94	6	2	13	2	15
PATS250	265.4	15,039	492	269 x 89 x 94	6	2	14	2	15
PATS275	295.0	19,000	536	361 x 89 x 96	8	3	16	2	15
PATS300	330.5	20,685	600	435 x 89 x 96	8	3	18	2	15
PATS350	378.0	21,539	678	435 x 89 x 96	8	3	20	2	15
PATS400	442.9	25,399	786	471 x 89 x 96	8	4	24	2	15
PATS450	490.4	26,819	864	543 x 89 x 96	8	4	26	2	15
PATS500	537.1	27,132	929	543 x 89 x 96	8	4	28	2	15

¹Tons based upon 50°F leaving water temperature and 95°F ambient air entering the condenser. The chiller uses R134A refrigerant.

²MCA is Minimum Circuit Amps (for wire sizing).