



COMPRESSED AIR TANK SYSTEMS

FEATURES

- Oilless operation
- Rugged construction; built for continuous duty

INCLUDES

- ASME coded tank
- Pressure switch (DOA & ROA)
- Manual Drain
- ASME Safety valve
- Pressure gauge
- Globe valve
- Check valve



SIMPLEX																	
Part. No.	Tank Size (Gal.)	CFM @ PSIG						Standard Pressure Setting	Pump Up Time In Minutes: Seconds (Approx.)		Motor Voltage	HP	Length	Height	Width	Plumbing Connection Female (NPT)	Shipping Weight lbs.
		0	10	30	50	70	90		ON/OFF psig	0 to Off Setting							
ROA-P206T-AA	2	.60	.52	.40	.28	.19	.12	70/90	4:30	2:45	115-60-1	1/8	19	18	8	1/4	39
DOA-P706T-AA	2	1.00	.85	.50	.20	—	—	30/50	1:30	0:55	115-60-1	1/8	18	15	8	1/4	39
1HAB-11T-M100X	2	1.25	1.10	.85	.65	.5	.4	70/90	2:45	0:55	115-60-1	1/6	18	17	8	1/4	49
1LAA-11T-M100X	2	1.5	1.35	1.1	.90	—	—	30/50	0:50	0:20	115-60-1	1/6	18	17	8	1/4	49
2HAH-11T-M200X	2	1.65	1.55	1.30	1.15	1.00	.90	70/90	1:30	:24	115-60-1	1/4	18	18	8	1/4	56
3HEB-11T-M345X	12	2.40	2.2	1.85	1.50	1.30	1.20	70/90	6:45	2:00	115-60-1	1/3	26	21	14	1/4	93
4HCC-11T-M450X	20	3.50	3.3	2.80	2.40	2.10	1.80	70/90	7:00	1:55	115/230-60-1	1/2	33	27	16	1/4	118
5HCD-11TA-M550X	20	4.70	4.40	3.90	3.40	2.90	2.60	70/90	5:10	1:25	230-60-1	3/4	33	27	16	1/4	121
7HDD-11TC-M853	30	9.00	8.40	7.25	6.50	5.75	5.25	70/90	4:00	1:00	200/230/460-60-3	2	38	29	17	3/8	155
DUPLEX																	
6HCA-15DTA-M616X	60	10.80	10.40	9.40	8.60	7.80	7.00	70/90	6:00	2:15	230-60-1	(2) 1	48	35	38	1/2	425
7HDD-69DTA-M750X		18.00	16.80	14.50	13.00	11.50	10.50		4:00	1:30	230/460-60-3	(2) 1-1/2					

DUPLEX CONTROL PANEL

- All electric components UL and CSA recognized.
- Panel mounted three position selector switch.
- Panel door mounted reset push-button for each magnetic starter.
- Motor Starters—Each motor is equipped with factory set thermal overloads.

ALTERNATOR

- Automatically alternates which pump operates each cycle. The alternator is wired (control circuit) in such a way that if one pump cannot satisfy the demand alone, then the other pump will start and both will run until the demand is satisfied.

MAGNETIC STARTER

- Supplied for each motor. This UL, CSA and IEC recognized component incorporates heavy duty contacts which complete (start) or open (stop) the circuit to the motor.

TRANSFORMER

- The step down transformer supplies only the control circuit with 115 volts, the electric motor would operate at a higher voltage. The transformer is fused to protect the control components from a voltage surge which otherwise could damage their operation.