

## Professional / Commercial

### Two Stage Belt Drive Series

- Oil lubricated, two stage cast iron pumps.
- Pumps are either 2 cylinder V type or 3 cylinder radial configurations.
- Single phase induction motors are available for all units. Three phase induction motors are also available on some commercial grade models.
- 1/2" outlet ball valve and 1/4" drain ball valve on both 40 and 80 gal. vertical tanks.
- All tanks are rated at 200 PSI, with ASME and CRN certified.
- Units come without magnetic motor starter are ideal for home and professional applications.
- Units equipped with magnetic motor starter are ideal for commercial applications.
- Professional grade units are available in accessories such as automatic water drain, vibration damper, and high flow heavy duty regulator filter.
- Commercial grade units are available in Puma premium package which includes aftercooler, low oil shut-off switch, automatic water drain, vibration damper, and moisture removal kit. (includes air water separator and air regulator filter)



**TE-3040V**



**TE-5080V**



**TN-6580VM**



**TN-5080VM**



**TUE-7580VM**



**TE-5040V**

Model #	Electric Motor			Pump R.P.M.	Max. Working P.S.I.	FAD-CFM		Tank GAL.	Tank		Weight lbs	Magnetic Motor Starter
	HP	R.P.M.	Volt. Phase Amp.			90psi	175psi		Style	CODE		
<b>TE-3040V</b>	3	3450	208-230 Single 16.6-15	985	175	10.2	9.3	40	Vertical	ASME CRN	260	n/a
<b>TE-5040V</b>	5	3450	208-230 Single 23-21	985	175	14	12.8	40	Vertical	ASME CRN	280	Option
<b>TE-5080V</b>	5	3450	208-230 Single 23-21	985	175	14	12.8	80	Vertical	ASME CRN	460	Option
<b>TN-6580VM</b>	6.5	3450	208-230 Single 28-24	900	175	17	16.0	80	Vertical	ASME CRN	500	Yes
<b>TN-5080VM *</b>	5	1740	208-230 Single 23.5-21.5	950	175	18	16.5	80	Vertical	ASME CRN	550	Yes
<b>TN-5080VM3 *</b>	5	1750	☑ 208-230 / 460 Three 14-13.2/6.6	950	175	18	16.5	80	Vertical	ASME CRN	535	Yes
<b>TUE-7580VM *</b>	7.5	1740	208-230 Single 33.3-31.3	1180	175	23	22.0	80	Vertical	ASME CRN	600	Yes
<b>TUE-7580VM3 *</b>	7.5	3480	☑ 208-230 / 460 Three 19.8-17.9 / 8.97	1180	175	23	22.0	80	Vertical	ASME CRN	550	Yes

\* Available in 120 gallon vertical or horizontal tank

☑ Three phase motor, customers must specify voltage (208-230 or 460 V) when ordering