

## CONNECTIONS & WEIGHTS

Blowers and vacuum boosters packaged by Tuthill Vacuum & Blower Systems,  
Springfield, MO are shown below

COMPETITOR PLUS™			EQUALIZER™ DF/RM			PD PLUS™ & VACUUM BOOSTERS		
MODEL	PORT SIZE	NET WEIGHT (LBS.)	MODEL	PORT SIZE	NET WEIGHT (LBS.)	MODEL	PORT SIZE	NET WEIGHT (LBS.)
2002	1" NPT	41	4504	PORTS SOLD SEPARATELY	270	7010	6" FLG	1050
2004	2" NPT	53	4506		310	7013	8" FLG	1150
3002	1½" NPT	78	4509		350	7017	10" FLG	1300
3003	2" NPT	83	4512		390	7021	12" FLG	1450
3006	2½" NPT	113	4606	4" NPT	245	7026	12" FLG	1600
4002	1½" NPT	95	4609	4" NPT	280	9016	12" FLG	1700
4005	2½" NPT	119	4612	6" FLG	320	9020	12" FLG	2000
4007	3" NPT	138	6012	8" FLG	590	9027	14" FLG	2200
5003	2½" NPT	152	6016	8" FLG	650	9036 ‡	16" FLG	2600
5006	4" NPT	185	6024	10" FLG	775	1215	12" FLG	4200
5009	4" NPT	222	<b>PD PLUS™ &amp; VACUUM BOOSTERS</b>			1224	14" FLG	4900
6005	3" NPT	250	<b>MODEL</b>	<b>PORT SIZE</b>	<b>NET WEIGHT (LBS.)</b>	1230	14" FLG	5400
6008	5" NPT	310	3202	1½" NPT	120	1236	18" FLG	5900
6015	6" FLG	456	3204	2" NPT	140	1248	20" FLG	6850
7006	4" NPT	425		2½" NPT				
			3" FLG	160	<b>Qx™</b>			
7011	6" FLG	555	3210		3" NPT	180	<b>MODEL</b>	<b>PORT SIZE</b>
7018	8" FLG	675	4009	4" FLG				
				3" NPT	200	3203	2" FLG	95
<b>COMPETITOR™ SL</b>			4012	4" NPT		220	3205	3" FLG
<b>MODEL</b>	<b>PORT SIZE</b>	<b>NET WEIGHT (LBS.)</b>		4" FLG				
			4" NPT*	380	3208	4" FLG	190	
3003	2" NPT	83	5507		6" FLG*			
				5" NPT	480	4606	4" FLG	300
3006	2½" NPT	113	5511	6" FLG				
				6" FLG				
4005	2½" NPT	127	5514	8" FLG	650	4610	6" FLG	415
				5518				
4007	3" NPT	146	5524 ‡	10" FLG	800	6009	8" FLG	633
				6015		8" FLG	783	
5006	4" NPT	185						
5009	4" NPT	222						

\* All 5507 models are available with either 3" or 6" flange port fittings. Stainless steel is 4" flange.  
Vertical flow 5507-90/92 vacuum boosters come with 6" flange on top, 3" flange on bottom as standard. 6" on bottom is optional.  
Horizontal flow 5507-91/93 models come with 6" flanges on both inlet or discharge. 3" flanges are optional.  
† Vertical flow 5607 models with flanged port fittings have 4" flanges as standard. 3" flanges on either inlet or discharge are optional.  
Sizes in parentheses ( ) apply to vacuum boosters, and optional port fittings available on other series.

‡ Models 5524 and 9036 are available as vacuum boosters only.

All vacuum boosters and plated/special material blowers have flanged connections.  
16/47 series are no longer manufactured. Use PD PLUS 17/46 series, COMPETITOR PLUS 21 series or COMPETITOR SL 22 series as replacement.