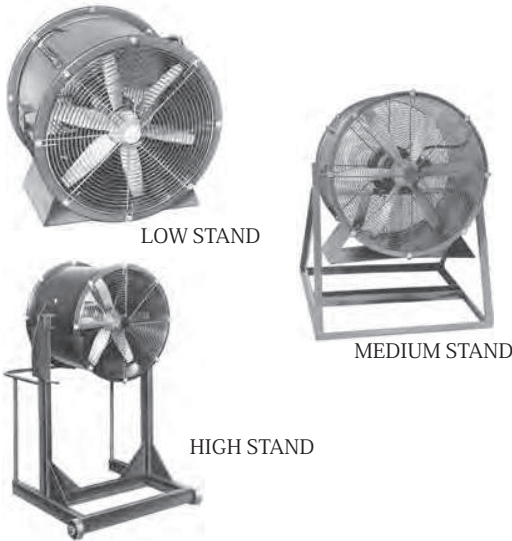


# TPI Industrial Heavy Duty Direct Drive Blowers

## Features



- Totally enclosed and explosion proof motors
- Explosion proof motors are Class 1, Div 1, Group D and Class 2, Div 1, Groups F & G
- Cast Aluminum props
- 14 gauge steel body and stand
- Acid resistant coating available
- Baked enamel coating
- 360° Swivel on high and medium stand units
- Meets federal OSHA requirements
- 1 year limited warranty

### NOTE:

Single phase motors are field convertible 115V / 230V

Three phase motors are field convertible 230V / 460V

Motors are set to lower voltage at the factory unless a request is made at time of order to set to the higher voltage

## Standard Models

SIZE	MODEL	HP	RPM	CFM	DB's @ 10'	SHIPPING WT.		
						STAND		
						LOW	MED	HIGH
MODEL NUMBER SUFFIX'S								
18"	MCD18-1/4	1/4	1725	3050	74	103	145	210
	MCD18-1/3	1/3	1725	3450	76	105	150	215
	MCD18-1	1	1725	4600	77	117	165	230
24"	MCD24-1/4	1/4	1725	5200	80	115	165	230
	MCD24-1/3	1/3	1140	5300	74	126	175	250
	MCD24-1/2	1/2	1725	6000	80	120	170	240
	MCD24-3/4	3/4	1140	6900	74	140	190	260
	MCD24-1	1	1725	7400	82	130	180	250
	MCD24-1 1/2	1.5	1725	8200	84	137	190	255
	MCD24-3	3	1725	10500	87	160	210	270
30"	MCD30-1/3	1/3	1140	6900	80	150	205	260
	MCD30-1/2	1/2	1725	8900	86	141	195	250
	MCD30-3/4	3/4	1140	10400	80	210	260	320
	MCD30-1	1	1140	11200	81	200	260	310
	MCD30-1 1/2	1.5	1725	12000	92	200	250	310
	MCD30-2	2	1140	14000	84	225	270	330
36"	MCD30-3	3	1725	16000	94	220	265	325
	MCD36-1	1	1140	13000	82	250	320	375
	MCD36-1 1/2	1.5	1725	14850	88	250	320	375
	MCD36-2	2	1140	17500	82	255	325	380
	MCD36-3	3	1725	18500	90	260	330	390
42"	MCD36-5	5	1725	23000	94	260	330	390
	MCD42-2	2	1140	19500	85	315	415	565
	MCD42-5	5	1725	27000	98	320	420	570
48"	MCD48-5	5	1140	32000	92	500	620	710
	MCD48-7 1/2	7.5	1140	37000	105	625	745	835
	MCD48-10	10	1140	41000	105	682	800	890
60"	MCD60-3	3	690	35000	87	690	855	965
	MCD60-5	5	690	45000	87	730	895	1005
	MCD60-7 1/2	7.5	870	47000	90	945	1110	1220
	MCD60-10	10	870	57200	91	1035	1200	1310
	MCD60-15	15	870	60750	92	1080	1245	1355

## Manual Starter Switches

MODEL		H.P. RATING
1 PH	3 PH	
SW-1/4	SW-1/4-3	1/4-1/3
SW-1/2	SW-1/2-3	1/2-3/4
SW-1	SW-1-3	1
SW-1 1/2	SW-1 1/2-3	1.5
----	SW-2-3	2
----	SW-3-3	3
----	SW-5-3	5
----	SW-7 1/2-3	7.5

## Polyolifin Casters

MODEL	FAN SIZE	WHEEL SIZE	SHIPPING WT. (LBS)
CAS - 18	18" - 30"	4"	10
CAS - 48	36" - 48"	6"	14

(FOR LOW & MEDIUM STAND)  
4 CASTERS - 2 LOCKING

Note: Products listed in this section are custom built and subject to 100% cancellation/restocking charges.