

Dayton®

Pedestal Pumps

■ NPT connections

Transfer or continuously circulate liquids through a system such as chemical processing, circulating heated or chilled water, liquid transfer, or pressure boosting. 3-phase units do not have overload protection and require a pump control box, sold separately on page 2512.

Sized for HP	Flow Rate @ 10 ft of Head (Maximum)	Flow Rate @ 20 ft of Head (Maximum)	Flow Rate @ 30 ft of Head (Maximum)	Maximum Feet of Head*	Shaft Outside Diameter	Intake & Discharge Size	Best Efficiency Flow	Best Efficiency Head	Maximum Media Temperature	System Pressure (Maximum)	Item No.
Single Phase											
Bronze Housing											
5	104 gpm	101 gpm	96 gpm	135 ft	¾ in	1 ½ in, 1 ¼ in	68 gpm	80 ft	180 °F	58 psi	10X668
Cast Iron Housing											
5	104 gpm	101 gpm	96 gpm	135 ft	¾ in	1 ½ in, 1 ¼ in	68 gpm	80 ft	180 °F	58 psi	10X672
Stainless Steel Housing											
1 ½	55.7 gpm	53.3 gpm	49.5 gpm	103 ft	¾ in	1 ¼ in, 1 in	37.6 gpm	60 ft	200 °F	44 psi	10X669
5	104 gpm	101 gpm	96 gpm	135 ft	¾ in	1 ½ in, 1 ¼ in	68 gpm	80 ft	200 °F	58 psi	10X670
Three Phase											
Bronze Housing											
¼	41 gpm	34 gpm	25 gpm	44 ft	½ in	1 in, ¾ in	30 gpm	26 ft	200 °F	19 psi	22WY1
¾	72 gpm	63 gpm	53 gpm	55 ft	¾ in	1 ¼ in, 1 in	47 gpm	36 ft	200 °F	23.8 psi	22WY3
1 ½	115 gpm	104 gpm	94 gpm	67 ft	¾ in	1 ½ in, 1 ¼ in	72 gpm	44 ft	200 °F	29 psi	22WY5
Stainless Steel Housing											
¼	41 gpm	34 gpm	25 gpm	44 ft	½ in	1 in, ¾ in	30 gpm	26 ft	200 °F	19 psi	22WY8
¾	72 gpm	63 gpm	53 gpm	55 ft	¾ in	1 ¼ in, 1 in	47 gpm	36 ft	200 °F	23.8 psi	22WZ1

* To convert to psi, divide total feet of head by 2.31.



Single Phase,
Stainless Steel
10X669



Three-Phase,
Bronze
22WY3



Single Phase
23CF45



Three Phase
34UT99

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Motors for Straight Centrifugal Pumps

Power straight centrifugal pumps to move or circulate liquids through a system. Motors must match the pump's brand, series, and manufacturer model number.

HP	Mr. Model	Compatible with Grainger Part Number	Motor Enclosure	Item No.
Single Phase				
¾	PP2LTAC21SBG	2YER5, 2ZW29, 2ZXJ3, 2ZXK6, 2ZXL9	Open Dripproof (ODP)	23CF31
1	PP2LTAD21SBG	2YER7, 2ZXA1, 2ZXJ5, 2ZXK8, 2ZXN2	Open Dripproof (ODP)	23CF35
1 ½	PP2LTAE21SBG	2YER9, 2ZXA3, 2ZXJ7, 2ZXL1, 2ZXN4	Open Dripproof (ODP)	23CF39
3	PP2LTAG21TBG	2YEU4, 2ZXA7, 2ZXK2, 2ZXL5, 2ZXN8	Open Dripproof (ODP)	23CF45
Three Phase				
¾	PP2LTAC23SCG	2YER6, 2ZW29, 2ZXJ4, 2ZXK7, 2ZXN1	Open Dripproof (ODP)	23CF33
1	PP2LTAD23SCG	2YER8, 2ZXA2, 2ZXJ6, 2ZXK9, 2ZXN3	Open Dripproof (ODP)	23CF37
1 ½	PP2LTAE23SCG	2YEU1, 2ZXA4, 2ZXJ8, 2ZXL2, 2ZXN5	Open Dripproof (ODP)	23CF41
2	PP2LTA23TCG	2YEU3, 2ZXA6, 2ZXK1, 2ZXL4, 2ZXN7, 2ZXP8, 2ZXR7, 2ZXT6	Open Dripproof (ODP)	23CF44
3	PP2LTAG23TCG	2YEU5, 2ZXA8, 2ZXK3, 2ZXL6, 2ZXN9	Open Dripproof (ODP)	23CF46
5	PPLTCG23TCG	12A058, 12A059, 12A060, 12A061, 12A062, 12A063, 12N810, 12N811	Totally Enclosed Fan Cooled (TEFC)	34UU46
7 ½	PPLTDH23TCG	12A064, 12A065, 12A066, 12A067, 12A068, 12A069, 12A070, 12A071, 12A072, 12N806, 12N812, 12N813	Totally Enclosed Fan Cooled (TEFC)	34UU10
10	PPLTDI23TCG	12A073, 12A074, 12A075, 12A076, 12A077, 12A078, 12N807, 12N814, 12N815	Totally Enclosed Fan Cooled (TEFC)	34UT99

GOULDS PUMPS

Dayton®

Impellers for Straight Centrifugal Pumps

Impellers rotate within the pump and move liquids through a system using centrifugal force. The replacement impeller must match the straight centrifugal pump's brand, series, and manufacturer model number.

Mr. Model	Compatible with Grainger Part Number	Impeller Diameter	Impeller Material	Brand	Item No.
2K121	3CCU9, 49UU49	5 ½ in	Sil-Brass	Goulds	24XP15
2K155	3CCU7, 49UU50	5 ½ in	Sil-Brass	Goulds	24XP18
2K350	3CCV4, 49UU36	6 ¼ in	Sil-Brass	Goulds	24XP38
2K1200	4UB58, 4UB60, 4XW75, 4XW76, 6NZL7, 6NZN2	—	—	Goulds	24XP75
2K1202	415J06, 415J10, 4UB68, 4XW83, 52XG26, 6NZL9	5 ½ in	Stainless Steel	Goulds	24XP74
PP27004CG	11MU7, 11TMU8, 4ZA40A, 4ZA41A	—	—	Dayton	23CH68
PP31007AG	11MU9, 4ZA44A	5 1/8 in	Bronze	Dayton	23CH78
PP31007BG	4ZA45A	6 1/8 in	Bronze	Dayton	23CH79
PPL2209BSG	2ZXA3, 2ZXA4, 2ZXA5, 2ZXA6, 2ZXL1, 2ZXL2, 2ZXL3, 2ZXL4	5 ½ in	Stainless Steel	Dayton	23CG09



23CH79



21TG39

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Gaskets for Straight Centrifugal Pumps

Prevent liquids from exiting the pump body, keeping motors and bearing assemblies dry. Replacement gaskets must match the straight centrifugal pump's brand, series, and manufacturer model number.

Compatible with Grainger Part Number	Item No.
Nitrile Rubber Gasket	
22WN9	21TG36
22WP1, 22WP2	21TG37
22WP3, 22WP4	21TG39
22WP5, 22WP6	21TG41
22WP7, 22WP8	21TG43
22WP9, 22WR1	21TG45
22WR2, 22WR3	21TG47
22WR4, 22WR5	21TG49
22WR6	21TG50
22WR7, 22WR8	21TG52
22WR9, 22WT1	21TG54
22WT2, 22WT3	21TG56
22WT4, 22WT5	21TG58
22WT6, 22WT7	21TG60
Viton Gasket	
22WT8	21TG62
22WT9, 22WU1	21TG63
22WU2, 22WU3	21TG65
22WU4, 22WU5	21TG67
22WU6, 22WU7	21TG69
22WU8, 22WU9	21TG71
22WX1, 22WX2	21TG73
22WZ8, 22WZ9	21TH05
22XA3, 22XA4, 22XA5, 22XA6	21TG96
22XA7, 22XA8	21TH01
22XJ5, 22XJ6	21TH19
22XJ7, 22XJ8, 22XJ9, 22XK1	21TH09
22XK2, 22XK3	21TH13
22XK4, 22XK5	21TH27
22XK6, 22XK7	21TH29
22XK8, 22XK9	21TH31
22XL1, 22XL2, 22XL3	21TH21
22XL5, 22XL6	21TH25
22XN2, 22XN3	21TH42
22XN4, 22XN5, 22XN6, 22XN7	21TH35
22XN8, 22XN9	21TH39