

# 3PF(4) SERIES

## Centrifugal pumps in AISI 304 (hydraulic only)

Bare shaft pumps with AISI 304 stainless steel construction. Suitable for supplying water in residential, commercial, agricultural and industrial systems, pressure boosting, firefighting, heating and air-conditioning systems. Also used for handling industrial liquids, irrigation, cooling towers, swimming pools, draining and washing systems.



Available in  
AISI 316



Sturdy  
construction



Volute  
obtained with  
hydro-forming  
process



High  
performances

## Materials

Pump body	AISI 304 stainless steel
Impeller	AISI 304 stainless steel
Shaft	AISI 304 stainless steel
Mechanical seal	Ceramic/Carbon/NBR (standard)

## Technical data

Max. working pressure	10 bar
Max. temperature of the liquid	-10°C ÷ +90°C for std, Q1AEGG, U3U3EGG, Q1Q1EGG, Q1U3EGG, U3CEGG versions -10°C ÷ +110°C for H, HS, HW, HSW versions -20°C ÷ +120°C for E version
MEI	> 0,4
Poles	2 and 4
Insulation class	F
Protection degree	IP55

## Accessories



### Counterflanges kit

Page 389 - Galvanized, AISI 304 and AISI 316 counterflanges kit



### Control systems

Page 362 - **E-drive**

Variable speed control systems

Page 367 - **Control panels**

1EP-E - QA50/B - QA60/C - SMART  
- QM1 - QT1 - QS1

## Options



### Mechanical seal

Page 392 - H, HS, HS, HW, HSW, E, U3U3EGG, U3CEGG, Q1Q1EGG, Q1U3EGG, Q1AEGG

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3PF(4) SERIES

3PF SERIES		2 Poles
Model	Code	
3PF 32-125/1,1	1848000000	
3PF 32-160/1,5R	1848000001	
3PF 32-160/2,2	1848000002	
3PF 32-200/3,0R	1848000003	
3PF 32-200/4,0	1848000004	
3PF 32-200/5,5L	1848000005	
3PF 32-200/7,5L	1848000005	
3PF 40-125/1,5R	1858000000	
3PF 40-125/2,2	1858000001	
3PF 40-160/3,0R	1858000002	
3PF 40-160/4,0	1858000003	
3PF 40-200/5,5R	1858000004	
3PF 40-200/7,5	1858000005	
3PF 40-200/11L	1858000006	
3PF 50-125/2,2S	1868000007	
3PF 50-125/3,0R	1868000000	
3PF 50-125/4,0	1868000001	
3PF 50-160/5,5R	1868000002	
3PF 50-160/7,5	1868000003	
3PF 50-200/9,2R	1868000004	
3PF 50-200/11	1868000005	
3PF 50-200/15L	1868000006	
3PF 65-125/4,0R	1872000000	
3PF 65-125/5,5	1872000001	
3PF 65-125/7,5L	1872000002	
3PF 65-160/7,5S	1872000009	
3PF 65-160/9,2R	1872000003	
3PF 65-160/11	1872000004	
3PF 65-160/15L	1872000005	
3PF 65-200/15R	1872000006	
3PF 65-200/18,5	1872000007	
3PF 65-200/22L	1872000008	

Pumps supplied without counterflanges, see counterflanges kit on page 389  
Pumps available in AISI 316, see page 84

3PF4 SERIES		4 Poles
Model	Code	
3PF4 32-125/0,25	1848000000	
3PF4 32-160/0,37R	1848000001	
3PF4 32-160/0,37	1848000002	
3PF4 32-200/0,55R	1848000003	
3PF4 32-200/0,55	1848000004	
3PF4 32-200/0,75	1848000005	
3PF4 40-125/0,37R	1858000000	
3PF4 40-125/0,37	1858000001	
3PF4 40-160/0,55R	1858000002	
3PF4 40-160/0,55	1858000003	
3PF4 40-200/1,1R	1858000004	
3PF4 40-200/1,1	1858000005	
3PF4 40-200/1,5	1858000006	
3PF4 50-125/0,55R	1868000000	
3PF4 50-125/0,55	1868000001	
3PF4 50-160/1,1R	1868000002	
3PF4 50-160/1,1	1868000003	
3PF4 50-200/1,5R	1868000004	
3PF4 50-200/1,5	1868000005	
3PF4 50-200/2,2	1868000006	
3PF4 65-125/0,55	1872000000	
3PF4 65-125/0,75	1872000001	
3PF4 65-125/1,1	1872000002	
3PF4 65-160/1,1R	1872000003	
3PF4 65-160/1,5	1872000004	
3PF4 65-160/2,2L	1874400005	
3PF4 65-200/2,2R	1874400006	
3PF4 65-200/2,2	1874400007	
3PF4 65-200/3,0L	1874400008	

Pumps supplied without counterflanges, see counterflanges kit on page 389  
Pumps available in AISI 316, see page 84