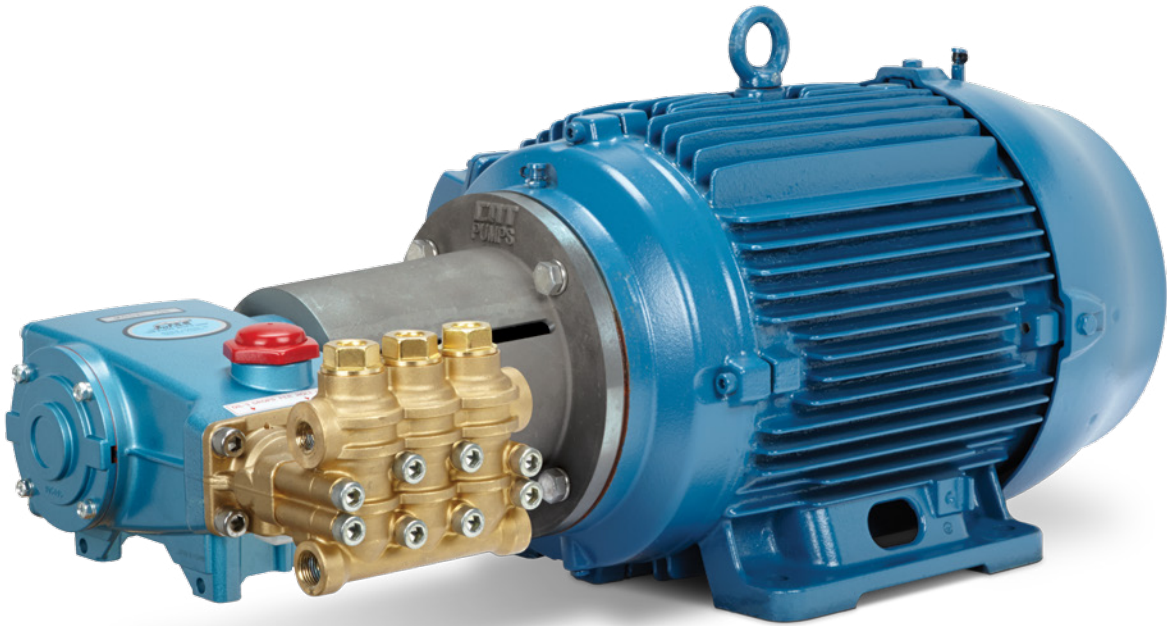


# DIRECT DRIVE CAPABILITIES



## Cat Pumps Bell Housing Products

Bell Housings up to 20 HP (256TC) with pump options including brass, nickel aluminum bronze and 316 stainless steel manifolds. Available flow rates of 2.3 gpm up to 10.5 gpm and pressures up to 5000 psi. Bell housings are available as individual components or assembled as a complete pump/motor assembly. Take advantage of the convenience of direct drive pumps with off-the-shelf delivery from Cat Pumps.

### Features

- Optimal alignment reduces side-loading for quiet, trouble-free operation
- Compact direct mounting reduces space requirement
- Cast from lightweight, high-strength aluminum alloy
- Ease of assembly reduces fabrication costs
- Slotted housing allow easy access to coupler set screws
- Available as a complete drive package for fast and convenient assembly

### Applications

- Pressure Washers
- Self-Serve Car Wash
- Car Wash Prep Units
- Washdown Systems
- Salt Water Desalination/SWRO
- Misting/Cooling/Fogging Systems
- Industrial High-Pressure Power Units

See our complete line of bell housings and other accessories at [www.catpumps.com](http://www.catpumps.com)

# Pump Selector

## Brass

Pump Model	GPM (1750 RPM)	PSI (Max)	HP (At Max PSI)
5CP4110CSS	2.2	4000	6.0
3CP1130	2.4	2000	3.3
5CP3105CSS	2.5	3500	6.0
5CP4112CSS	2.7	4000	7.4
740	2.9	5000	9.9
5CP4114CSS	3.2	4000	8.8
3CP1140	3.6	2200	5.4
5CP3110CSS	3.6	3500	8.6
760	3.6	5000	12.3
5CP4116CSS	3.8	4000	10.4
5CP2140WCS	4.0	2500	6.8
3CP1120	4.2	2200	6.3
5CP4118CSS	4.2	4000	11.5
5CP3160CSS	4.3	3500	10.3
5CP4120CSS	4.5	4000	12.3
60	4.7	4000	12.9
700	4.7	5000	16.1
5CP3120CSS	4.8	3000	9.9
5CP2150W	5.0	2000	6.8
5CP5120	6.0	2500	10.3
5CP5140CSS	6.7	3000	13.8
5CP6120	7.4	1200	6.1
56	8.0	2500	13.7
5CP6180CSS	8.2	1500	8.4
5CP6190	10.0	1200	8.2
7CP6110CS	10.5	2000	14.4

## 316 Stainless Steel

Pump Model	GPM (1750 RPM)	PSI (Max)	HP (At Max PSI)
3CP1231	2.3	2000	3.2
784	2.9	5000	9.9
3CP1241	3.6	2000	4.9
786	3.6	5000	12.3
5CPQ6241CS	4.0	2000	5.5
3CP1221	4.2	2000	5.8
781,781K	4.7	5000	16.1
5CP6251	5.0	2000	6.8
5CPQ6261CSS	5.5	2000	7.5
5CPQ6221	7.4	1200	6.1
5CPQ6271CSS	6.6	1800	8.1
7CP6111CS	10.5	2000	14.4

## Nickel Aluminum Bronze

Pump Model	GPM (1750 RPM)	PSI (Max)	HP (At Max PSI)
237	2.3	1500	2.4
247	3.6	1200	3.0
347	4.0	1800	4.9
277	4.2	1000	2.8
357	5.0	1500	5.1

# Mounting Components

## Bell Housing Assembly

Pump Series	Models	Motor Frame	Bell Housing Assy
3CP Series	All 3CP Models	56C - 145TC	76056.3CP
		182/184TC	76184.3CP
		213/215TC	76215.3CP
3FR Series	230, 231, 237, 240, 241, 247, 270, 271, 277	56C - 145TC	76056.3FR
		182/184TC	76184.3FR
		213/215TC	76215.3FR
		56C - 145TC	76056.5CP
5CP Series	All 5CP Models	182/184TC	76184.5CP
		213/215TC	76215.5CP
		254/256TC	76256.5CP
		56C - 145TC	76056.5FR
5FR Series	340, 341, 347, 350, 351, 357	182/184TC	76184.5FR
		213/215TC	76215.5FR
		182/184TC	76184.7CP
7CP Series	All 7CP Models	213/215TC	76215.7CP
		254/256TC	76256.7CP
		182/184TC	76184.7FR
7FR/8FR Series	56-60, 700-760, 781-786	213/215TC	76215.7FR
		254/256TC	76256.7FR

## Flexible Coupler Assembly

Pump Series	Motor Frame	Flex Coupler Assy	Shaft to Shaft	HP Rating
3CP & 3FR	56C	8215	16.5mm x 5/8"	3
	145TC	8210	16.5mm x 7/8"	3
	182/184TC	8220	16.5mm x 1 1/8"	3
	182/184TC	8225	16.5mm x 1 1/8"	10
5CP & 5FR	213/215TC	8270	16.5mm x 1 3/8"	20
	56C	8261	20mm x 5/8"	10
	145TC	8260	20mm x 7/8"	10
	182/184TC	8230	20mm x 1 1/8"	10
	213/215TC	8275	20mm x 1 3/8"	20
7CP & 7FR	245/256TC	8217	20mm x 1 5/8"	20
	182/184TC	8370	24mm x 1 1/8"	10
	213/215TC	8375	24mm x 1 3/8"	10
	254/256TC	8380	24mm x 1 5/8"	20

## CAT PUMPS

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