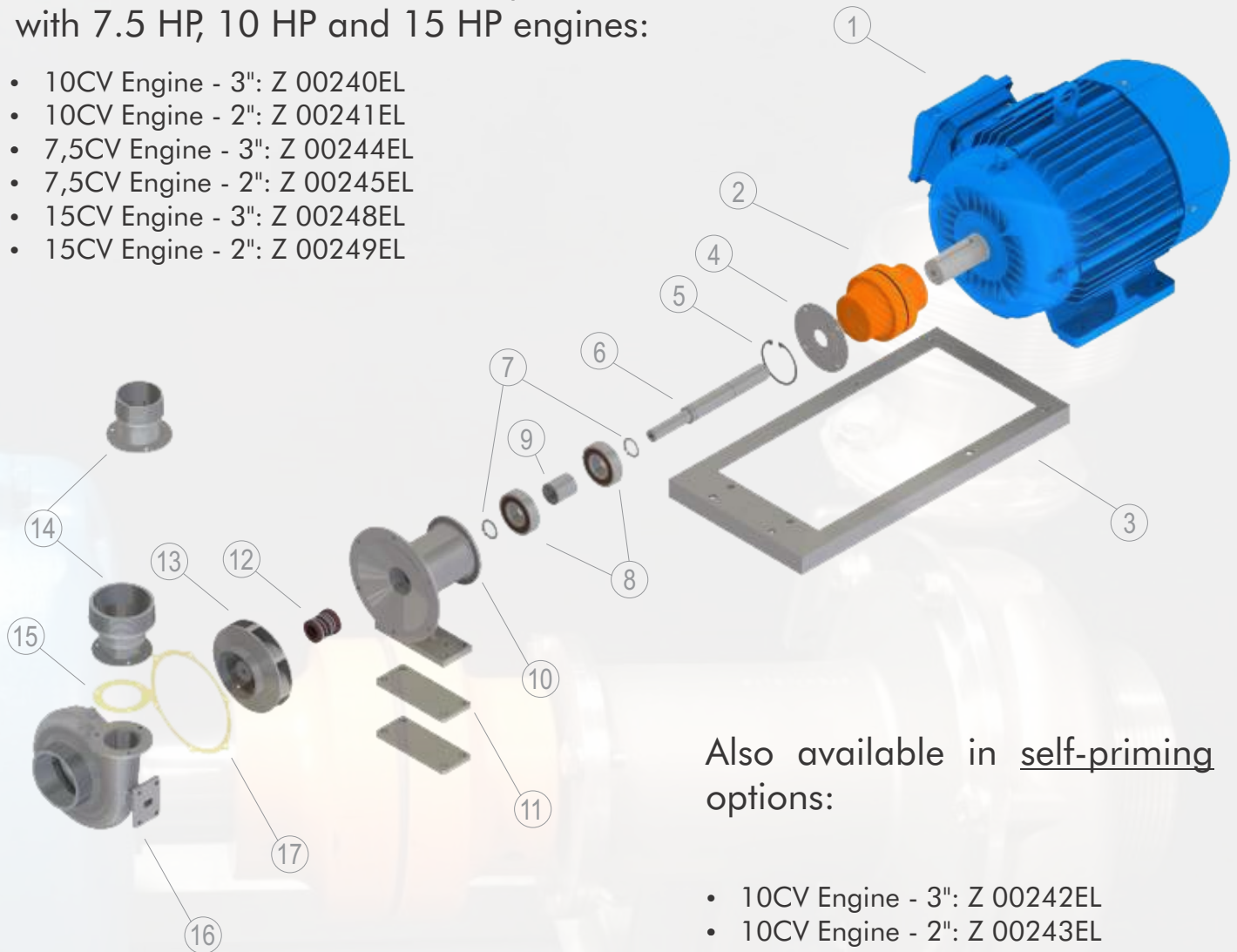


STAINLESS STEEL PUMPS WITH ELECTRICAL ENGINES

Two and three inch options,
with 7.5 HP, 10 HP and 15 HP engines:

- 10CV Engine - 3": Z 00240EL
- 10CV Engine - 2": Z 00241EL
- 7,5CV Engine - 3": Z 00244EL
- 7,5CV Engine - 2": Z 00245EL
- 15CV Engine - 3": Z 00248EL
- 15CV Engine - 2": Z 00249EL



Also available in self-priming
options:

- 10CV Engine - 3": Z 00242EL
- 10CV Engine - 2": Z 00243EL
- 7,5CV Engine - 3": Z 00246EL
- 7,5CV Engine - 2": Z 00247EL
- 15CV Engine - 3": Z 00250EL
- 15CV Engine - 2": Z 00251EL

ITEM	PN	PRODUCT
1	WEG ENGINE 10CV 2P W22 IR3 220/380V	
	WEG ENGINE 15CV 2P W22 IR3 220/380V	
	WEG ENGINE 7,5CV 2P W22 220/380V	
2	CLAW COUPLING E-97	
3	Z 00240EL-06	ENGINE FITTING (10CV E 15CV)
	Z 00244EL-06	ENGINE FITTING (7,5CV)
4	Z 00240EL-16	CAP
5	Z 00230SS-24	SNAP RING I62
6	Z 00240EL-04	SHAFT
7	Z 40230E-12	SNAP RING E25
8	Z 00230M-12	BEARING 6305

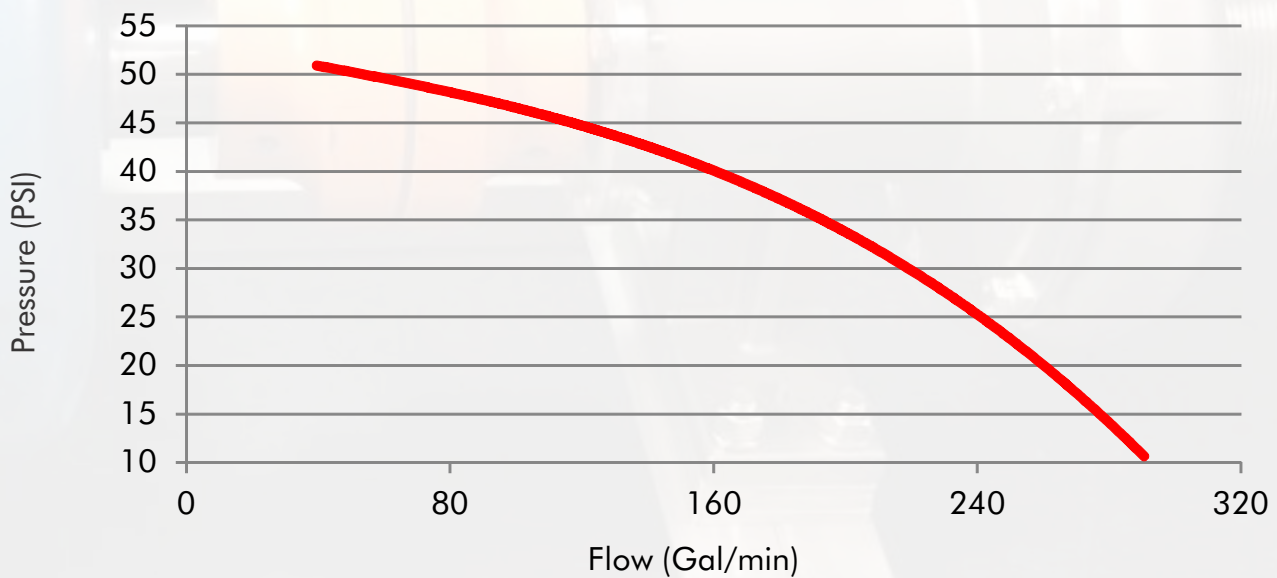
ITEM	PN	PRODUCT
9	Z 00240EL-15	BEARING SPACER
10	Z 00240EL-01	BEARING HOUSING
11	Z 00240EL-07	PUMP MOUNT
12	Z 00231M-17	SEAL
13	Z 00240EL-05	IMPELLER
14	Z 00240-02-04	3" PUMP OUTLET
	Z 00241-02-04	2" PUMP OUTLET
15	Z 20230E-24	GASKET
16	Z 00240-02-02	IMPELLER HOUSING
17	Z 20330E-21	GASKET

3" STAINLESS STEEL PUMP WITH 10CV ELECTRICAL ENGINE Z 00240EL



Stainless steel pumps are used for transfer and distribution of liquid in general. For use on fixed bases (where it is not necessary to move the pump), its differential is in the silent engine with easy operation (much simpler than in stationary combustion engines), in addition to having a longer useful life and being more economical. Three-phase and with 220V voltage, the engine can work continuously without problems. The data presented below refer to a WEG 10 CV Engine pump (for other electrical engines or for the self-priming pump, please consult the Zanoni team).

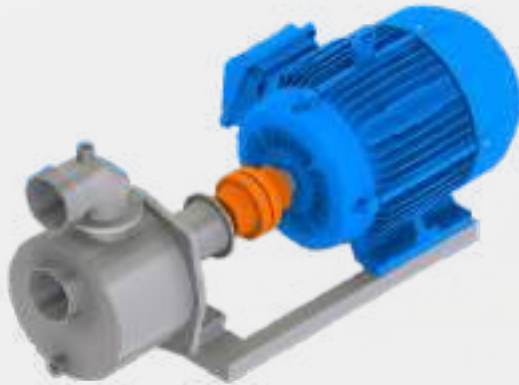
Flow x Pressure
10CV Engine



PRESSURE (KGF/CM ²)	PRESSURE (PSI)	PRESSURE (M.C.A.)	FLOW (GAL/MIN)	FLOW (GAL/H)
0,7	10	7,0	291	17435
1	14	10,0	283	16960
1,3	18	13,0	267	16009
1,5	21	15,0	254	15216
1,7	24	17,0	243	14582
2	28	20,0	225	13473

PRESSURE (KGF/CM ²)	PRESSURE (PSI)	PRESSURE (M.C.A.)	FLOW (GAL/MIN)	FLOW (GAL/H)
2,2	31	22,0	215	12918
2,4	34	24,0	198	11888
2,6	37	26,0	178	10699
3	43	30,0	145	8718
3,4	48	34,0	69	4121
3,6	51	36,0	40	2378

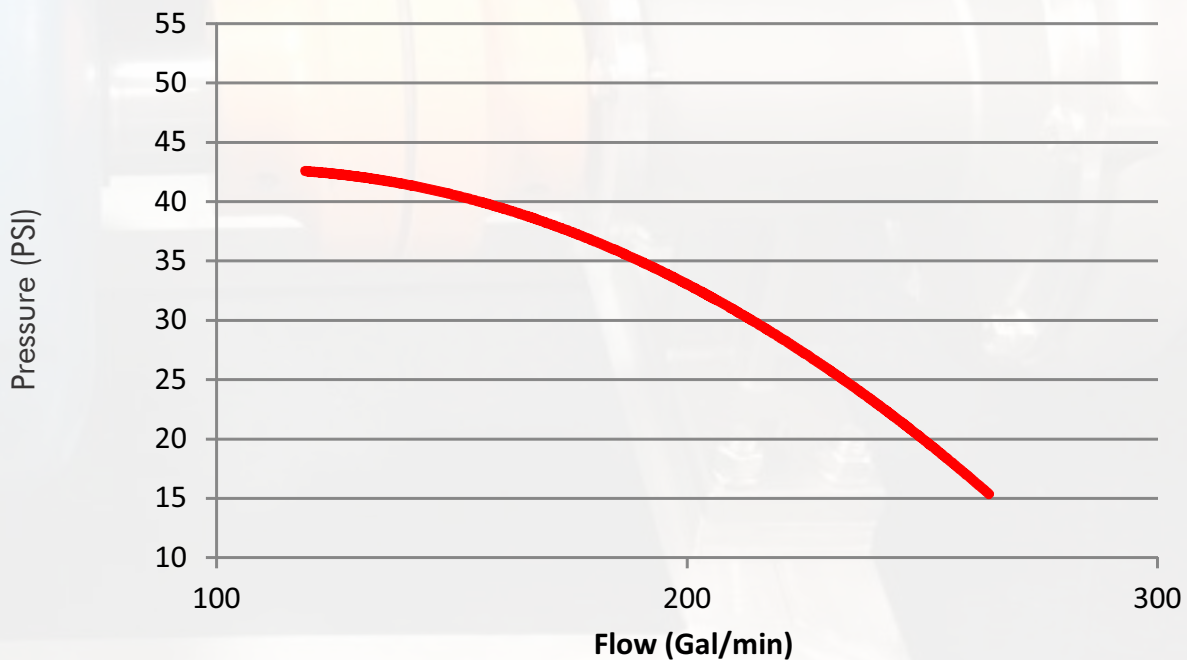
3" STAINLESS STEEL PUMP WITH 10CV ELECTRICAL ENGINE- SELF-PRIMING Z 00242EL



Stainless steel pumps are used for transfer and distribution of liquid in general. For use on fixed bases (where it is not necessary to move the pump), its differential is in the silent engine with easy operation (much simpler than in stationary combustion engines), in addition to having a longer useful life and being more economical. Three-phase and with 220V voltage, the engine can work continuously without problems. The data presented below refer to a WEG 10 CV Engine pump (for other electrical engines, please consult the Zanoni team).

The self-priming pump has a small tank in the impeller housing, allowing the pump to retain liquid internally and preventing the equipment from working dry. This considerably reduces the risk of damage to the pump, ensuring a long service life and reducing maintenance problems.

Flow x Pressure
10CV Engine - Self-priming Pump



PRESSURE (kgf/cm ²)	PRESSURE (PSI)	PRESSURE (MCA)	FLOW (GAL/MIN)	FLOW (GAL/H)
1	14	10,0	264	15850
1,5	21	15,0	251	15058
2	28	20,0	219	13156
2,5	36	25,0	185	11095
3	43	30,0	119	7133