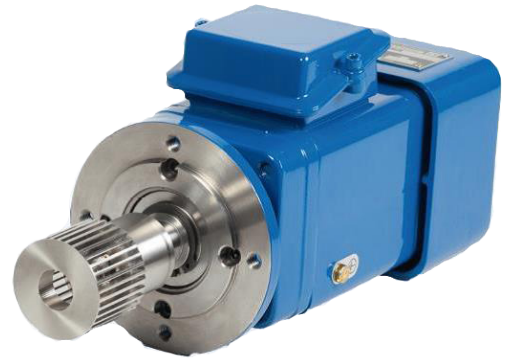


Perske Direct Drive Motors

Ideal for direct flange mounted drive applications.

Motor Description:

- Maintenance free – no gearing required
- Self-cooling
- High speeds of up to 30,000 RPM
- Energy efficient due to optimized converter configuration
- Customized electrical configuration to suit application needs
- Customized robust bearing design
- Extremely precise run-out
- Special seals used making motors suitable for almost any environment
- Low profile design makes for easy replacement
- ATEX version for high dust requirement possible
- Stainless steel shafts available



Performance Guide: PERSKE Direct Drive

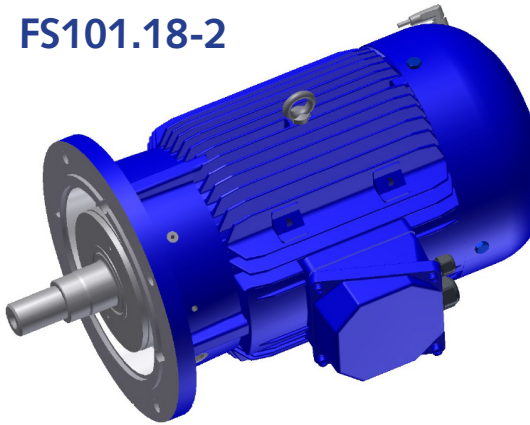
Type	Weight kg/lb	Shaft Max mm	Length mm	Output	
				Max kW	Min rpm
K20	1.8/3.97	20	166	0.4	9,000
V30	3.4/7.5	20	217	1	6,000
KR35	5.8/8.38	20	290	2	6,000
V50	8.5/18.74	30	250	3	6,000
V60	16/35.27	30	268	5	6,000
K60	19.5/43	40	391	7	6,000
K70	38/83.78	50	430	10	6,000
K80	69/152.12	50	540	18	6,000
NF90	49/108.03	20	327	11	6,000
F100	75/165.35	30	435	25	6,000
K90	106/233.7	50	588	30	6,000
K110 LS	140/308.65	80	502	35	6,000
K110 HS	140/308.65	38	590	55	12,000
K140	240/529.11	80	823	100	6,000



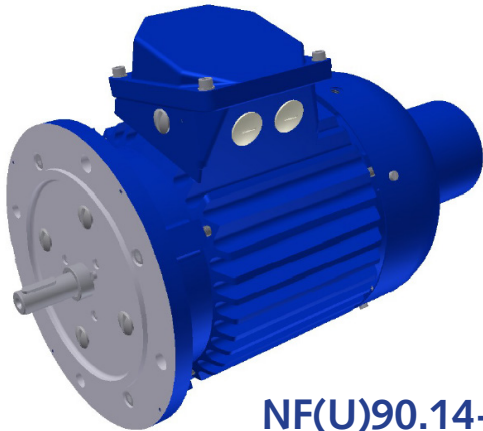
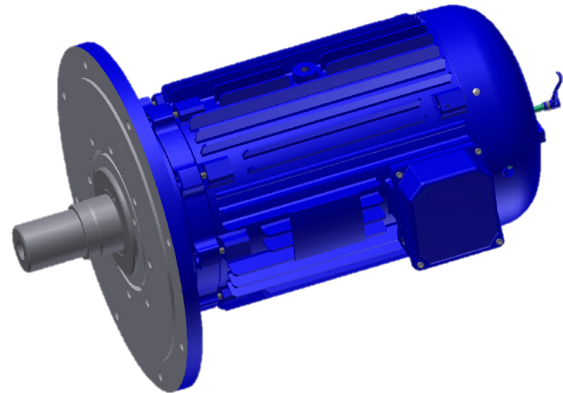
www.crpperske.com

Perske Special Direct Drive Motors

FS101.18-2



KS140.26-2



NF(U)90.14-2

Type	Weight lb	Power kW	Speed rpm	ATEX
KS82	75	18.5	9,000	X
NF90	49	8---11	6,000-24,000	X
FS101	47	18.5	7,000-11,000	X
KS111	180	18	5,200-9,000	X
FS140	400	37	3,600-6,000	X



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