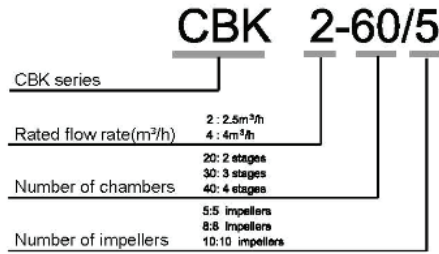


Model code



Motor Data

CBK is fitted with totally enclosed fan-cooled, 2-pole standard motor.

Enclosure class : IP 55

Insulation class : F

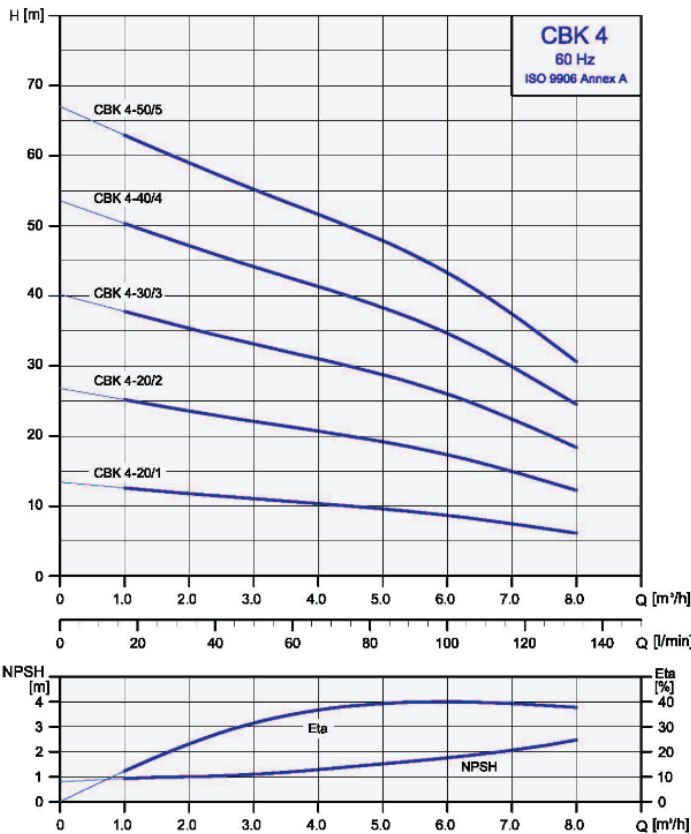
Ambient temperature : Max. + 50°C

Supply voltage 50 Hz: 3X220-240/380-415V

Supply voltage 60 Hz: 3X220-255/380-440V

3X220-277/380-480V

Performance curves CBK 4



Mechanical Seals

Made of Tungsten carbide / Tungsten carbide or Viton.

Type of Seal

HUUV Standard

Mechanical seal is available in different material per customer's demand.

Type of Seal

Seal Type	CBK
Mechanical Seals	2 / 4 / 8 / 12
QQ	Optional
UU	●
O-rings	
E	Optional
V	●

List of Materials

H : Seal Type
Q : Silicon carbide
U : Tungsten carbide
E : EPDM
V : Viton

Dual Frequency 3PH 220-255/380-440V

PUMP TYPE	Motor P1 [W]	In [A] 220-255 / 380-440V	Dimension (mm) A B C	N W (KG)
CBK-4-20/1	520	1.7-1.9 / 1.0-1.1	346 142 204	11.5
CBK-4-20/2	905	2.9-3.1 / 1.7-1.8	346 142 204	11.6
CBK-4-30/1	520	1.7-1.9 / 1.0-1.1	373 169 204	11.7
CBK-4-30/2	905	2.9-3.1 / 1.7-1.8	373 169 204	11.9
CBK-4-30/3	1330	4.2-4.3 / 2.4-2.5	413 169 244	13.4
CBK-4-40/1	520	1.7-1.9 / 1.0-1.1	400 196 204	12.0
CBK-4-40/2	905	2.9-3.1 / 1.7-1.8	400 196 204	12.1
CBK-4-40/3	1330	4.2-4.3 / 2.4-2.5	440 196 244	13.7
CBK-4-40/4	1650	5.0-5.2 / 2.9-3.0	440 196 244	14.9
CBK-4-50/1	520	1.7-1.9 / 1.0-1.1	427 223 204	12.1
CBK-4-50/2	905	2.9-3.1 / 1.7-1.8	427 223 204	12.3
CBK-4-50/3	1330	4.2-4.3 / 2.4-2.5	467 223 244	14.0
CBK-4-50/4	1650	5.0-5.2 / 2.9-3.0	467 223 244	15.1
CBK-4-50/5	1950	5.9-6.0 / 3.4-3.5	467 223 244	15.2
CBK-4-60/1	520	1.7-1.9 / 1.0-1.1	454 250 204	12.4
CBK-4-60/2	905	2.9-3.1 / 1.7-1.8	454 250 204	12.5
CBK-4-60/3	1330	4.2-4.3 / 2.4-2.5	494 250 244	14.1
CBK-4-60/4	1650	5.0-5.2 / 2.9-3.0	494 250 244	15.3
CBK-4-60/5	1950	5.9-6.0 / 3.4-3.5A	494 250 244	15.5
CBK-4-70/1	520	1.7-1.9 / 1.0-1.1	481 277 204	12.5
CBK-4-70/2	905	2.9-3.1 / 1.7-1.8	481 277 204	12.6
CBK-4-70/3	1330	4.2-4.3 / 2.4-2.5	521 277 244	14.2
CBK-4-70/4	1650	5.0-5.2 / 2.9-3.0	521 277 244	15.5
CBK-4-70/5	1950	5.9-6.0 / 3.4-3.5	521 277 244	15.6
CBK-4-80/1	520	1.7-1.9 / 1.0-1.1	508 304 204	12.7
CBK-4-80/2	905	2.9-3.1 / 1.7-1.8	508 304 204	12.9
CBK-4-80/3	1330	4.2-4.3 / 2.4-2.5	548 304 244	14.5
CBK-4-80/4	1650	5.0-5.2 / 2.9-3.0	548 304 244	15.7
CBK-4-80/5	1950	5.9-6.0 / 3.4-3.5	548 304 244	15.9

