

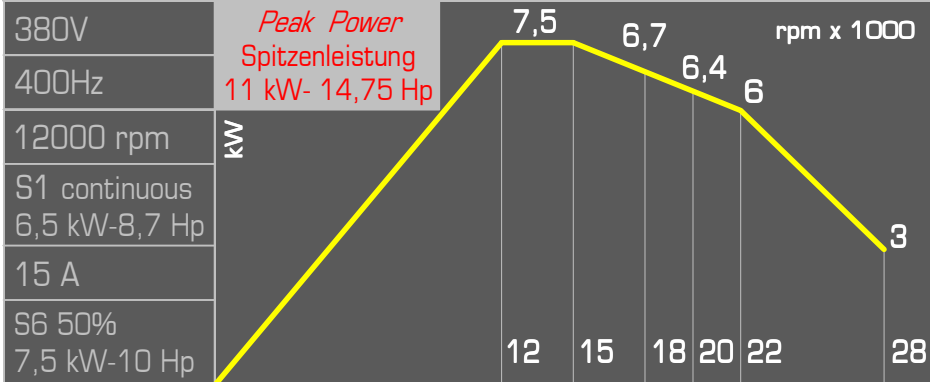
HSD ES 915L 4P 07,50kW H1

H1423H0207
Flüssigkeitsgekühlt *Liquid cooling*

HSD S.p.A www.hsd.it
Via della Meccanica, 16
61100 PESARO (Italy)

ASYNCHRONOUS
3-PHASE MOTOR
DREHSTROM-
ASYNCHRONMOTOR

Ta: 20°C
Ins. Cl. F



Poles: 4 IP 64

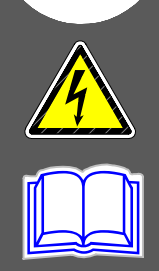
Cosφ = 0,74 Kg ○

η = 0,82 29 Kg ○

MAX RPM

<input type="radio"/>	18000	<input type="radio"/>	26000	<input type="radio"/>
<input type="radio"/>	20000	<input type="radio"/>	28000	<input type="radio"/>
<input type="radio"/>	22000	<input type="radio"/>		<input type="radio"/>
<input type="radio"/>	24000	<input type="radio"/>		<input type="radio"/>

PUSH PREMIERE
DRÜCKEN
Manual unlocking of
tool-holder
Sbloccaggio manuale
cono portautensile
Manuelles Abspannen
des Werkzeughalters



CE IEC 60034-1 UL-MH26206

H1423H0207 Rev.00

Tensione nominale (*)	Nennspannung (*)	Rated voltage (*)	V	380	380	380	380	380	380	380					
Frequenza nominale	Nennfrequenz	Rated frequency	Hz	400	500	600	667	733	933						
Velocità nominale	Nominale Geschwindigkeit	Rated speed	rpm	12000	15000	18000	20000	22000	28000						
Tipo di servizio	Betriebsart	Duty type		S1 cont	S6 50%	S1 cont	S6 50%	S1 cont	S6 50%	S1 cont	S6 50%	S1 cont	S6 50%	S1 cont	S6 50%
Potenza nominale	Nennleistung	Rated power	kW	6,5	7,5	6,5	7,5	6,1	6,7	5,8	6,4	5,5	6	3	3
Coppia nominale	Nennmomento	Rated torque	Nm	5,2	6	4,1	4,8	3,2	3,6	2,8	3,1	2,4	2,6	1	1
Corrente nominale	Nennstrom	Rated current	A	15	18	15	18	14	15,7	13	16	13,1	14,1	7,5	7,5
Rendimento nominale η	Nennwirkungsgrad η	Rated efficiency η		0,82											
Fattore di potenza cos φ	Leistungsfaktor cos φ	Power factor cos φ		0,74											
Numero di poli	Polzahl	Number of poles		4											
Classe di isolamento	Isolierklasse	Insulation class		F											
Tipo di raffreddamento	Kühlungstyp	Type of cooling		Raffreddamento a liquido / Flüssigkeit / Liquid cooling											
Peso versione NASO LUNGO	Gewicht Version LANGE NASE	Weight of LONG NOSE variant	kg	~ 29											

[(*) fornita da inverter] [(*) von Inverter geliefert] [(*) from inverter]

ATTACCO PORTAUTENSILE WERKZEUGHALTER TOOL HOLDER	CUSCINETTI ANTERIORI VORDERE LAGER FRONT BEARINGS	CUSCINETTI POSTERIORI HINTERE LAGER REAR BEARINGS	VELOCITÀ MASSIMA MAX. DREHZAHL MAX SPEED
HSK F63	ACCIAIO / STAHL / STEEL	ACCIAIO / STAHL / STEEL	18000rpm
HSK F63	CERAMICI / KERAMIK / CERAMIC	ACCIAIO / STAHL / STEEL	20000rpm
HSK F63	CERAMICI / KERAMIK / CERAMIC	CERAMICI / KERAMIK / CERAMIC	22000rpm
HSK F63	CRONIDUR / CHROMEX	CERAMICI / KERAMIK / CERAMIC	28000rpm