

FLENDER	Operating Instructions Section 1 Technical Data	Type B3DH	Page 1 of 1
		Size 09	
Please quote in correspondence		TD 419 6193-080/090 EN	
Aumund Com. no.		:	43135
Type		:	B3DH
Size		:	09
Year built		:	2005
Input coupling		:	FLUDEX FAD 450
Oil quantity (FLUDEX)		:	– 10.3 l
Oil viscosity		:	ISO VG 22 or VG 32 (HL or HLP-oil DIN 51 524)
Oil grade		:	see BA 4600 EN 09.04
Required power		:	104.88 kW
Output power		:	62.7 kW
Actual ratio		:	50.341
Input speed		:	1485 1/min
Output speed		:	29.5 1/min
Weight (without oil filling)		:	– 1400kg
Oil quantity 2 (gear unit)		:	– 42 l
Oil quantity 1 (mounting flange)		:	– 2.5 l
Oil viscosity		:	ISO VG 320 (CLP-oil DIN 51 517/3)
Oil grade		:	see BA 7300 EN 01.05
Ambient temperature		:	+ 5 ... + 50 °C

FLENDERD-09320 Penig
Germany

No 496193-0080-001

Typ B3 DH 9 B

n₁ 1/85 /min n₂ 28 /min

P2 62,70 kW

PN- 107 kW / YEAR 2003

PROJECT: 43135

Schmierstoff-Übersicht / Lubricant table

Schmierstelle Nr. Lube point No.	Oil l ≈
1	VG 320 2,5
2	VG 320 42



BA5015 03.99-BA7300 01.05

ORDER-NOL 933648

1000kg