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**GEARBOX**

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<b>SERIES</b>	A - Series Bevel Gearboxes
<b>SIZE</b>	10 - Mn2=150Nm/Tn2=1330LbIn
<b>REDUCTIONS</b>	2 - 2 Reduction Stages
<b>VERSION</b>	UH25 - Hollow O/P Shaft Dia. 25mm
<b>OUTPUT FLANGE</b>	F1A - Bolt-On Flange Size-A Side 1
<b>GEAR RATIO</b>	28.6
<b>INPUT CONFIGURATION</b>	P80 - Metric Motor Adaptor IEC 80
<b>MOUNTING POSITION</b>	B3

**TECH.DATA**

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<b>Measurement Internat. System</b>	METRIC
<b>n1 Input Speed [min-1]</b>	1400
<b>Pn1 input rated power [kW]</b>	0.8
<b>Rn1 Input perm.over. load [N]</b>	N/A
<b>n2 Output Speed [min-1]</b>	49
<b>Mn2 Output rated torque [Nm]</b>	150
<b>Rn2 Output OHL [N]</b>	4100
<b>Gearb.Mom.Inert.(•10-4) [kgm2]</b>	3.0
<b><math>\eta</math>d Dynamic efficiency [%]</b>	94
<b>Gearbox Weight [Kg]</b>	9.0
<b>Output Shaft Dimensions</b>	Ø25 G7 mm
<b>Oil Quantity [l]</b>	0.600