Large capacity

# **3MB-N3H**

(BASE-COUPLING MOUNT TYPE)

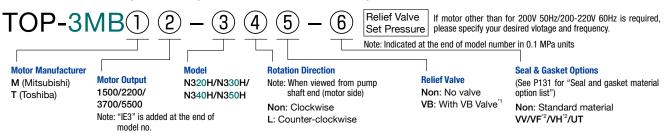
**N3H** 

(PUMPHEAD)



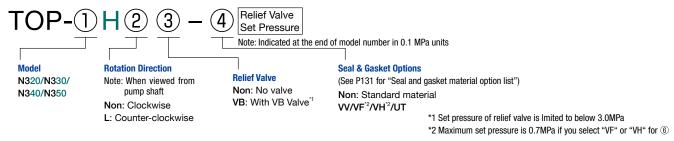


### **■** Model Numbering System (For General Lubricant Oil)



- \*1 Set pressure of relief valve is lmited to below 3.0MPa
- \*2 Maximum set pressure is 0.7MPa if you select "VF" or "VH" for ⑥

# **■** Model Numbering System (Pumphead)



## **■** Specifications

Note: The value"\*" can not always be achieved as it is subject to individual operating conditions and specifications.

Ite	n Theoretical displacement	Theoretical dis	scharge (l/min)	Max. pressure	Max. revolution	Approx. Weight (Kg)	
Model	(cm³/rev)	1500min <sup>-1</sup>	1800min <sup>-1</sup>	(MPa)	(min <sup>-1</sup> )		
TOP-N320H	26.0	39.0	46.8	4.0	1800	14.8 (15.4)	
TOP-N330H	39.0	58.5	70.2	4.0*	1800	14.9 (15.5)	
TOP-N340H	52.0	78.0	93.6	3.0*	1800	14.9 (15.5)	
TOP-N350H	65.0	97.5	117.0	2.0*	1800	15.6 (16.2)	

- Test oil: ISO-VG46/Oil temperature: 40C Values in ( ) show approx. weights of the pump when the valve is attached.
- TOP-N3H is the updated series of TOP-3H. It is also compatible with the old series in performance and mounting dimensions.

#### ■ Specifications

Note: The value"\*" can not always be achieved as it is subject to individual operating conditions and specifications.

Item	Motor speed 50Hz 1500min <sup>-1</sup>					Motor speed 60Hz 1800min <sup>-1</sup>				
	Theoretical Max. pressure for motor output (MPa)				Theoretical Max. pressure for motor output (MPa)				(MPa)	
Model	discharge (ℓ/min)	1500W	2200W	3700W	5500W	discharge (ℓ/min)	1500W	2200W	3700W	5500W
TOP-N320H	39.0	1.3	2.2	4.0	4.0	46.8	1.0	1.7	3.2	4.0
TOP-N330H	58.5	0.8	1.4	2.6	4.0*	70.2	0.5	1.0	2.1	3.3
TOP-N340H	78.0	0.5	0.9	1.8	3.0*	93.6	0.3	0.6	1.4	2.3
TOP-N350H	97.5	0.3	0.7	1.4	2.0*	117.0	0.1	0.4	1.0	1.8

- Test oil: ISO-VG46/Oil temperature: 40C
- TOP-N3H is the updated series of TOP-3H. It is also compatible with the old series in performance and mounting dimensions.