

DKL · DKH

鉛レス銅合金渦流ポンプ

Lead-free copper turbine pump

DNL · DNH

ステンレス渦流ポンプ

Stainless steel turbine pump

世界戦略製品 / Defact Standard

予想曲線 / Pump Supposition Curve.

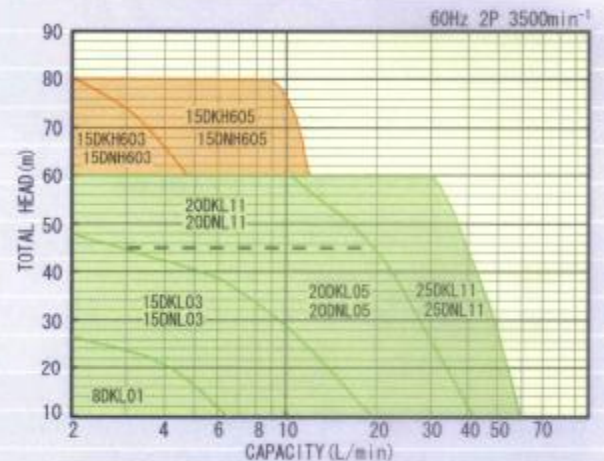
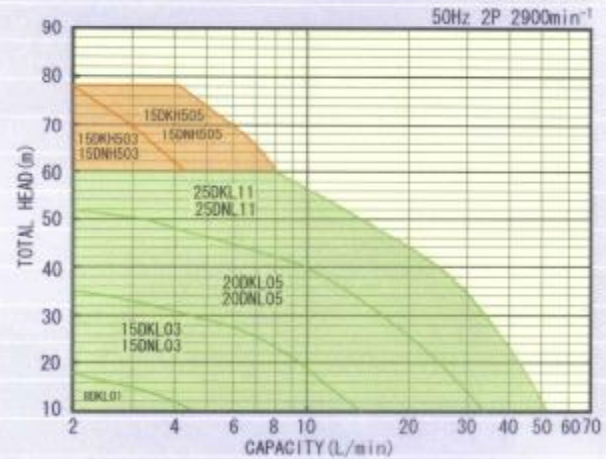


用途 / Applications

- 一般産業用 / General industrial application
- 冷温水循環用 / Cold & hot water circulation
- 各種機械搭載用 / Major components for various machineries
- 化学液移送用 / Chemical liquid transportation

特徴 / Characteristics

- 人と環境に優しい鉛レス銅合金を接液部に採用
鉛の溶出量を0.005mg/l未満 (基準値0.01mg/L)
Major pump components made of Lead-free copper, which is friendly both to people and to environment.
Copper dissolution to water > 0.005mg/L (standard value 0.001mg/L)
- 小流量域で安定性能
Stable & reliable performance at small flow rate.

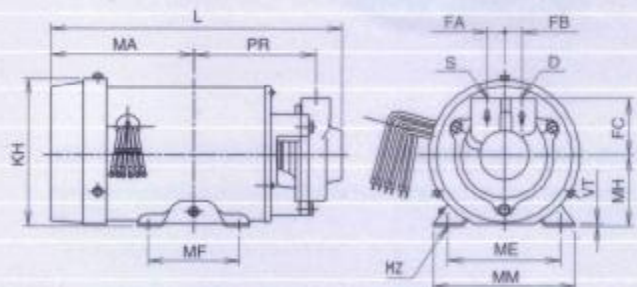


標準仕様 / Specifications

シリーズ名 Series name	DKL/DKH	DNL/DNH
全揚程 Total Head	Max. 110m	
流量 Flow rate	Max. 75L/min	
液温 Liquid temperature	-20~120℃	
Material	本体・カバー Casng/cover	鉛レス銅合金 Lead-free copper
	羽根車 Impeller	SUS303
	メカシール Mechanical seal	SiC×Carbon
	O-リング O-ring	FKM
	シャフト Shaft	SUS316
Motor	単相防滴(S) Single Phase Drip Protection Motor	50/60Hz 100V 0.37~0.55kW IP22, Insu.class:E, PS-E 過負荷保護装置内蔵 Included over load protection system
	三相全閉外扇屋内(Z) 3 Phase totally-enclosed & fan cooling	50Hz: 200/380/400/415V 60Hz: 200/220/380/400/440/460V 0.37~1.1kW IP54, Insu.class:F, PS-E, UL(絶縁)

各種電圧に変更可能です

外形図 / Dimensions



寸法表 / Dimension table

(unit:mm,kg)

Model	kW	S	D	PR	FA	FB	FC	MH	L	MA	ME	MF	MM	MZ	VT	KH	Weight
8DKL01	0.1	Rc1/4	Rc1/4	94	16	16	25	56	171	77	70	43	90	6.5	5	90	7
15DKL03	0.37	Rc1/2	Rc3/8	120	16	14	50	71	256.5	110	112	90	140	7×8	2.3	138	8
20DKL05	0.55	Rc3/4	Rc1/2	120	17	17	55	71	255.5	110	112	90	140	7×8	2.3	138	9
25DKL11	1.1	Rc1	Rc3/4	125	18	21	64	80	251	105.5	125	100	165	7×8	4.5	155	18

※詳細はwww.nikuni.co.jpで参照下さい

Please refer www.nikuni.co.jp for the details of DNL,DKH and DKL