

프리미엄효율 (Premium Efficiency)

PAK Series 3-Phase 1.5kW

■ SPECIFICATION

■ MOTOR

출력 Output (kW)	기종명 Model Name	극수 Poles	전압 Voltage (V)	주파수 Freq. (Hz)	정격 부하 [Rated Load] 전류 Current (A)	모터속도 Speed (r/min)	효율 Efficency (%)	사용 조건 Duty	보호 등급 Degrees of protection	절연 등급 Insulation Classification	냉각 방식 Protective Cooling System
1.5	PAK□-□-P□150**R4**□	4	220/380	60	5.90/3.40	1760	86.5	CONT.	IP55 (IP40)	F	Totally Enclosed Fan-Cooled
	PAK□-□-P□150**W6**□	4	200	50	6.55	1470	85.3				
			220	60	5.90	1760	86.5				
	PAK□-□-P□150**X6**□	4	380/400	50	3.40/3.40	1465/1470	85.3/85.3				
			400/440	60	3.10/3.10	1755/1770	86.5/86.5				

- Brake 부착 Geared Motor는 방수방진 등급이 IP40 비방수형 제품과 IP55 방수형 제품의 2가지 Model 이 있습니다.(The Brake Geared Motor is divided into 2 models: one is a non-water proof product with IP40 while the other is a waterproof product with IP55.)
- IP40 모델과 IP55 모델의 전기적 특성 사양은 동일합니다.(The Models with IP40 and IP55 have the same electric characteristics.)

■ GEARED MOTOR - 50Hz

Frame No.		32				
감속비 (Reduction gear ratio)		5	10	15	20	25
회전 속도 (Rotation speed (r/min))		300	150	100	75	60
허용 토르크 (Allowable torque)	kgf · m	4.6	9.3	13.9	18.5	23.1
	N · m	45	91	136	181	226
허용 (Allowable) O.H.L	kgf	180	250	290	330	390
	N	1760	2450	2840	3230	3820

■ GEARED MOTOR - 60Hz

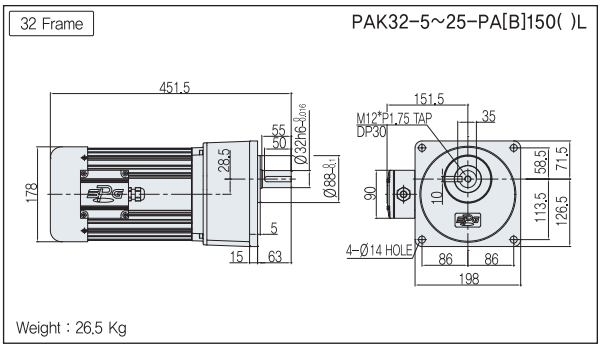
Frame No.		32				
감속비 (Reduction gear ratio)		5	10	15	20	25
회전 속도 (Rotation speed (r/min))		360	180	120	90	72
허용 토르크 (Allowable torque)	kgf · m	3.9	7.7	11.6	15.4	19.3
	N · m	38	75	114	151	189
허용 (Allowable) O.H.L	kgf	180	250	290	330	390
	N	1760	2450	2840	3230	3820

Note)
- Permissible O.H.L (허용 Overhung 하중)의 적용은 출력축 Shaft 인출 길이의 중심부 기준임.(Permissible O.H.L (allowable overhung load) is based on the central part of the outlet length for output shaft)
- "★"표시된 감속비의 제품은 Permissible Torque(허용토크)가 제한됩니다.(Permissible Torque is limited for products with a mark "★" of reduction gear ratio)
- 회전 방향은 ■ 색이 Motor의 회전방향과 동일 방향이고, 나머지는 Motor 회전방향과 반대방향 입니다.(■ Color indicates the same direction of motor rotation, while other color indicates the opposite direction of motor rotation.)

기종명 (Model Name) Coding ➡ 36Page
출력축 사양 (Specification for output shaft) ➡ 70Page
기술자료 (Technological Data) ➡ 101Page

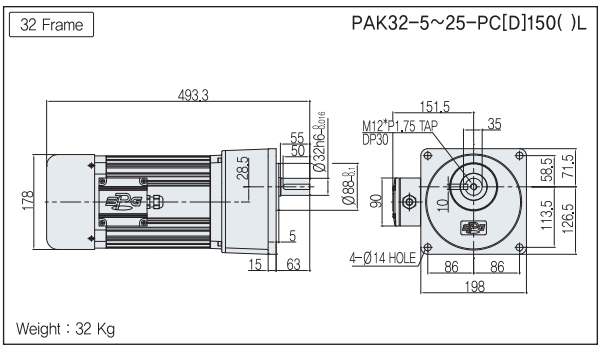
■ PAK TYPE DIMENSIONS [Lead Box Type & Terminal Box Type]

UNIT = mm



■ PAK TYPE DIMENSIONS [Brake Type]

UNIT = mm



기종명 (Model Name) Coding 36Page
출력축 사양 (Specification for output shaft) 70Page
기술자료 (Technological Data) 101Page