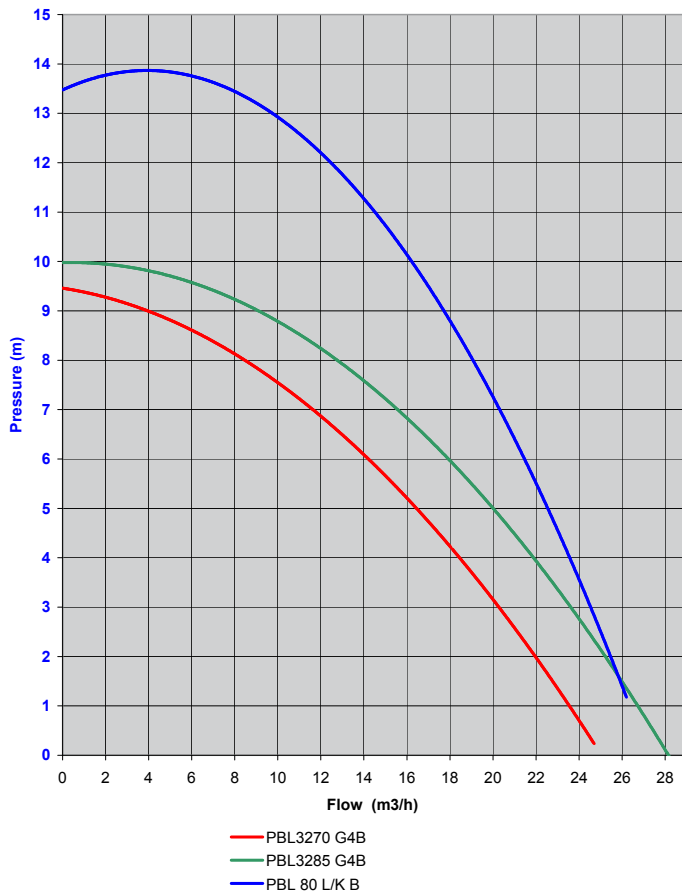


THE LATEST INNOVATION FOR VARIABLE SPEED

THE INTENSITY OF THE MASSAGE EFFECT IS CONTROLLED TO SUIT ANY MOOD



- 2 IN 1 : A BUILT-IN FREQUENCY CONVERTER INSIDE THE PUMP
- PERFECT LINEAR PERFORMANCE
- BUILT-IN ELECTRONIC CONTROL UNIT TO REDUCE INSTALLATION TIME AND COST
- COMPACT SYSTEM
- BUILT-IN DRY RUNNING AND THERMAL OVERLOAD PROTECTION

- EFFICIENCY INCREASED TO GET MORE PERFORMANCE WITH LESS POWER (20%)
- LESS NOISY PUMP
- REDUCING OF THE MOTOR HEATING
- EASY TO USE WITH ONE FINGER FROM 0 TO 100% LINEAR SPEED VARIATION
- COMPACT AND SAFE PUMP
- CAN BE USE AS A STAND ALONE MASTER BOARD WITH THE POSSIBILITY TO MANAGE:
 - # 2 ACCESSORIES IN 230V, 16A
 - # 1 EXIT IN 12V, 0,5A
 - # 1 EXIT IN 5V, 0,5A
 - # WATER LEVEL SENSOR
- OR AS A SLAVE DRIVEN BY ANY OTHER EXTERNAL ELECTRICAL MASTER BOARD FROM THE MARKET THROUGH BUS COMMUNICATION (SPI, I²C AND ASYNCHRONOUS SERIAL, TTL LEVEL)



ASD

Pump

Certified by TÜV

ATL : THE STANDARD FOR WHIRLPOOL SYSTEM

ATL2 : THE MOST COMPACT PUMP

PBN : HIGH PERFORMANCE PUMP

PBL : HIGH FLOW PUMP

PBK : HIGH PRESSURE PUMP

PC : ECONOMICAL PUMP

powered by



PUMP RANGE

	REFERENCES	ELECTRIC POWER (WATT)	SPEED	FLOW
	ATL 240 ATL 260 ATL 270	560 750 900 900	SINGLE SPEED SINGLE SPEED SINGLE SPEED MULTISPEED	UP TO 18 M ³ /H
 new	ATL2 500 ATL2 800 ATL2 900	500 800 900	SINGLE SPEED SINGLE SPEED SINGLE SPEED & MULTISPEED	UP TO 20 M ³ /H
	PBN 270* PBN 285* PBN 80*	900 1150 1350		UP TO 20 M ³ /H
	PBL 270* PBL 285* PBL 80*	900 1150 1350	CAN BE IN : SINGLE SPEED MULTI SPEED TWO SPEED	UP TO 30 M ³ /H
	PBK 270* PBK 285* PBK 80*	900 1150 1350		UP TO 30 M ³ /H
	PC 500 PC 900	560 900	SINGLE SPEED SINGLE SPEED	UP TO 17M ³ /H UP TO 21 M ³ /H

AVAILABLE IN 230V - 50 OR 60 HZ AND 110V - 60 HZ

*Also available: pumps for hot tube and swimming pools



EXPERIENCE THE KNOWLEDGE

www.asd-whirlpool.com