



HydroAir **SYSTEM**

**Cooling, Refreshing &
More Comfortable with
HydroAir System**
Our High Quality Pump & Fan system.



HydroAir, WE SET A HIGH STANDARD IN OUTDOOR COOLING SYSTEM

Hydro Air **SYSTEM**



HYDROAIR's 26' and 30' Industrial fan are available in both Stand and Wall fan type. With double wire reinforced front & back grills provide more safety in home use. New type of nozzles with Nickel - Plated and double filter can provide a cleaner misting quality.

HYDROAIR's fan blades are made from Aluminum and could prove a rust free life time usage. Our fan has passed CE, RoHs and Thailand's safety standard.

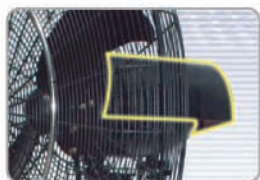
Hydro Air **FAN**

- Available in 26' and 30'
- 3 Speed Fan Operation
- An -Drip Mechanism
- 0.008 Orifice Nozzle
- Fan Speed up to 8.800 CFM
- 70cm Fan Base Safety
- ฿ 0.75 /Hour Electricity Cost
- ฿ 0.20 / Hour water Cost
- 316 L SS Misting Tube with Rust-Free Lifetime Usage

FAN



New design Fan propeller high airflow at low noise



Rain cover for motor provided as standard equipment



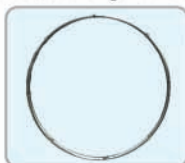
Double reinforced grill for increased strength and safety



Bigger base (increased to 70 cm from 60 cm) for more stability



New improved nozzles for easier maintenance



Misting ring made from seamless SS tube



Rust-free Brass Quick coupling for speedy connection



Various color decorations provide space for advertisement

Fan Type

Model	Type	ø Ring	No. of Nozzles	V	Hz	Phase	Weight	ø Fan Blade
XPF-26S	Stand Fan	15"	4	220	50	1	26 Kg.	26"
XPF-30S	Stand Fan	18"	6	220	50	1	28 Kg.	30"
XPF-26VV	Wall Fan	15"	4	220	50	1	16 Kg.	26"
XPF-30VV	Wall Fan	18"	6	220	50	1	18 Kg.	30"

Fan Specifications

Model Fan Speed	XP-26S/W			XPF-30S/W		
	LO	MED	HI	LO	MED	HI
Motor Speed (rpm)	1100	1250	1400	1100	1250	1400
Air Volume (m ³ /min)	150	174	250	214	270	302
Noise (dB)	55	60	68	58	70	75
Power Input (W)	142	160	187	175	195	240

Hydro Air **SYSTEM**

Toll Free:
1800-300-0000

X-PE
Technia (Thailand) Co., Ltd.



Hydro KING



HYDROAIR Series of high pressure pumps and motors are manufactured in Italy, designed and assembled in Thailand. High in efficiency, HydroAir Pump could sustain continuous usage of 24 Hours operation. With IP65 level of water resistance, it could withstand high temperature of 180 C under strenuous working conditions. Signal lamp, ON-OFF Switch and pressure gauge are standard equipment which show pump in operation.



- Double Motor Overload Protection
- Self Resetting Thermal Switch
 - Motor Thermal Overload
 - Lamp Shows Pump in Operation
 - Low Pressure Alarm
 - Motor Overload Alarm

HydroAir PUMP

SPECIFICATION	MODEL	COMMERCIAL SERIES			INDUSTRIAL SERIES		
		Hydro Lite Lite Pro	Hydro Max1 Max Pro 1	Hydro King1 King Pro 1	Hydro Max2 Max Pro 2	Hydro King2 King Pro 2	Hydro King3 King Pro 3
PUMP RUNNING		8-10hr.	20hr.	24hr.	20hr.	24hr.	24hr.
NOZZLES CAPACITY		8-10	24-28	24-28	48-52	48-52	72-100
MOTOR TYPE		Class H, IPX5	Class H, IP55	Class H, IP65	Class H, IP55	Class H, IP65	Class H, IP65
INLET SELONID VALVE		✓	✓	✓	✓	✓	✓
PRESSURE GAUGE		—	—	✓	—	✓	✓
REMOTE CONTROL ,TIME, INVERTER COMPATIBILITY		—	✓	✓	✓	✓	✓

**** Remark – Automatic Drain Valve will be installed in all Pro Series Pump. 220V/50Hz/3Phs Motors Available in Industrial Series.**

FOGGER LINE PUMP



Fiber-reinforced Thermoplastic high pressure hose



Seamless Stainless Steel tube



New improved nozzles for easier maintenance



360 degree adjustable nozzle port for easy installation



Rust-free Brass connectors



New surface seal technology. Reusable and no sealant needed



Mist cooling without fans
Offers wide area coverage
At low cost



Flexible setup from 8 up to 500 nozzles



Double Filter



Brass Connectors



Pressure Gauge



Tri-Ceramic Plunger Pump



Flexible Coupling



Pump +Motor Independent Support



Overload Switch



Motor IP 55



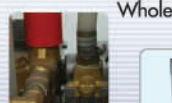
Whole Range of Pump



Switch Water Resistance



Motor Overload Alarm



Automatic Solenoid Inverter Control Drain



Cooling

School, University, Shopping Plaza
Restaurant, Canteen, Hotel & Resort



● Golf Driving Range



● Parking Area



● Lumpini Boxing Ground



● U. Of The Thai Chamber Of Commerce



● Central Rattanathibet



● Thai Restaurant



● IN-DOOR Stadium



● Lotus Srinakarin



● Spa



● Donmuang Airport

Decoration

Shop Fronts, Restaurant, Spa,
Buildings & Houses



● Building & Houses



● Garden & Home



● Hotel & Resort

Dust/Odor Suppression
Reduce Heat Dust, Odor
And Factory Production Area

