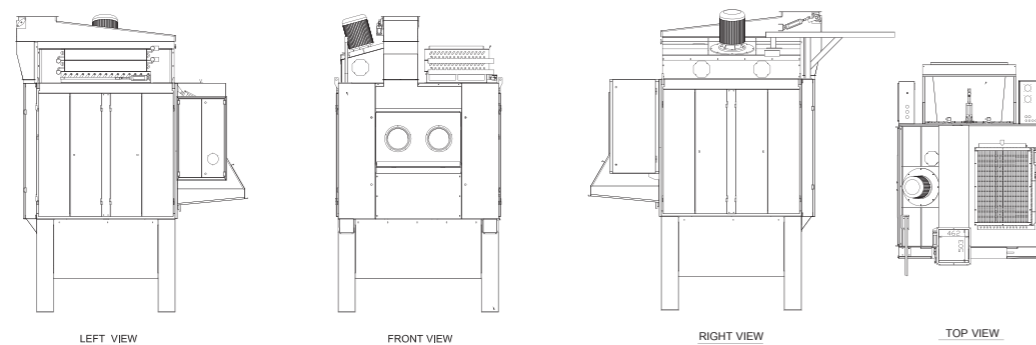


SPECIFICATION



MODEL	Matric	US	XD-60	XD-90	XD-120
Units of Measurement					
Maximum Capacity	kg.	lbs	60(132.2)	90(198.4)	120(265)
Basket Diameter	mm.	inch	1350(53.15)	1600(63)	1600(63)
Basket Depth	mm.	inch	1290(50.79)	1345(52.95)	1800(70.87)
Basket Volume	cu.m	cu.ft	1.85(65.3)	2.7(95.34)	3.6(127.13)
Basket Motor	kW	HP	1.5(2)	2.2(3)	4(5.5)
Blower Motor	kW	HP	11(15)	15(20)	15(20)
Overall Dimensions :					
A-Machine Width	mm.	inch.	2000(78.74)	2150(84.64)	2247(88.46)
B-Machine Depth	mm.	inch.	2479(97.6)	2531(99.64)	3270(128.74)
C-Machine Height	mm.	inch.	3689(145.23)	3962(156)	3962(156)
Air System:					
Air connection	mm.		10	10	10
Air pressure	bar	psi	6-8(87-116)	6-8(87-116)	6-8(87-116)
Exhaust Duct connection	mm.	inch	350x449(13.8x17.7)	403x473(15.7x18.6)	403x503(15.7x19.8)
Steam Model :					
Air Flow	cmm	cfm	283(10000)	331.5(11000)	339.8(12000)
Steam Consumption	kg./hr	lbs./hr	320(705.4)	522(1150.8)	725(1598.3)
Steam supply connection	mm.	inch	50.8(2)	50.8(2)	50.8(2)
Steam return connection	mm.	inch	50.8(2)	50.8(2)	50.8(2)
Steam Pressure	bar	Psi	5.5-8.6(80-125)	5.5-8.6(80-125)	5.5-8.6(80-125)
Net Weight (approx.)	kg.	lbs.	1800 (3960)	2450(5401)	3150(6944)
Thermal Oil Model :					
Air Flow	cmm	cfm	269(9500)	331.5(11000)	339.8(12000)
Thermal Oil Consumption	kg./hr	lbs./hr			18000(39683.2)
Thermal Oil supply connection	mm.	inch	76.2(3)	76.2(3)	76.2(3)
Thermal Oil return connection	mm.	inch	76.2(3)	76.2(3)	76.2(3)
Thermal Oil Pressure	bar	Psi	5.5-8.6(80-125)	5.5-8.6(80-125)	5.5-8.6(80-125)
Net Weight (approx.)	kg.	lbs.	1800 (3960)	2450(5401)	3150(6944)
Gas Model :					
Air Flow	cmm	cfm	254.9(9000)		308.7(10900)
Gas Consumption	kcal/hr	BTU/h	193,953.3(770,000)		504,329(2,000,000)
Gas Inlet Connection	NPT		1	1	1-1/2
Net Weight (approx.)	kg.	lbs.	1600(3527)	2251(4962)	2903(6400)

Specification of design is subject to change without notice. For additional options please consult factory and distributor.



X-Dryer

High Efficiency Dryer

MODEL: XD-60, XD-90, XD-120, XD-180



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Rev. 2026-001

X-Dryer 60/90/120/180

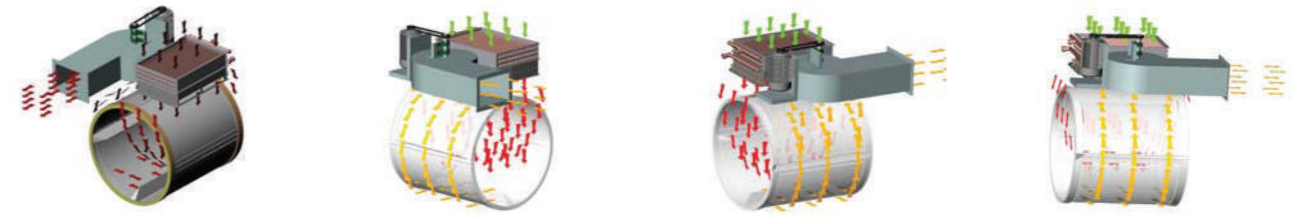
INDUSTRIAL HIGH PRODUCTIVITY DRYERS

LARGE CAPACITY > FLEXIBILITY > BUILT TO LAST >
PROTECT YOUR INVESTMENT

- The X-Dryer Series is the perfect match for tunnel washing system operation. With capacity ranges from 100-kg up to 200-kg (225-450 pounds) makes our dryers range suitable for most tunnel washers capacities. Just ask and the dryer that suits the application can be built. Quality material and workmanship make the X-Dryer Series reliable and long lasting.



- Microprocessor and Computer Control
The X-Dryer Series control is capable of linking with the central control to work as a single system. The control monitors the temperatures, drying action and the performance with unsurpassed accuracy to ensure trouble free operation. The computer helps enhance safety in the laundry by verifying airflow and monitoring the temperature sensor and door.



Heated Air Flow Circulation Diagram through the Steam Coil, Rotating Basket and extracted out by the suction Blows to the exhaust duct.

- Air Flow Diagram
The flow of the air through the basket is designed for optimum energy consumption
- Stainless Steel Basket
The stainless steel 304 (18/8) cylinder is supported by four 11 inch diameter high temperature wheels. The wheels are adjustable keeping the cylinder in position at all times. The wheels on one side are connected to a shaft and a gear motor that drives the cylinder.
- Lint Filter and Lint Compartment
The lint filter is efficient and provides a good airflow that reduces energy consumption. The control monitors the lint filter and stops the machine should the lint screen become blocked. It is easily accessible from the side.

