

Washer Extractor

Efficiently Extract Water & Reduce Drying Time

The automatic washing machine washer extractor is specially designed for hotels, hospitals, laundry rooms, and laundry factories, which integrates laundry and dehydration. The capacity of the machine is 15kg, 20kg, 30kg, 50kg, 70kg, 100kg.

The machine has the following characteristics

1. Adopt suspension shock absorber structure, the shock absorption rate is more than 95%.
2. Safety interlocks to ensure operator safety.
3. stainless steel 304 laundry drum, stainless steel outer plate, to ensure the service life of the machine.
4. Light touch computer board, large-screen LED display and friendly operating system ensure user-friendly operation.
5. With automatic detection function, even if you know the usage status of the device.
6. Equipped with advanced frequency conversion speed regulation system, frequency conversion motor, advanced structure, energy saving and power saving.
7. Adopt back drainage, soft connection, no foundation, easy installation.
8. Using high-quality components, safe and reliable.

Washer Extractor -25kg

This machine will be a wise choice for many institutions, such as nursing home, hotels and athletic departments. Our efficient, durable commercial laundry equipments and laundry finishing machine are here to meet your demanding needs.

The new Micro computer Control washer-extractors offer our customers with easy programming, and energy savings compared. Owners will be impressed with the water savings they achieve and the operation. The easy-to-use controls and flexibility of the pre-programmed cycles will be a hit with an extra wash, rinse or choose both to create a personalized wash cycle based on their individual needs. the large LED display that leads the user through the washing process.

A washer extractor is a commercial washing machine designed for high-volume laundry processing, particularly in industries like hotels, hospitals, and fire departments, that uses high-speed spinning to extract water from clothes, reducing drying time and energy consumption.

Here's a more detailed explanation of washer extractor usage:

Key Features and Benefits:

High-Speed Extraction: Washer extractors utilize high-speed centrifugal force to remove water from laundry, significantly reducing drying time compared to traditional washing machines.

Large Capacity: They are designed to handle large loads, making them ideal for businesses with high laundry needs.

Energy and Cost Savings: By removing more water during the washing process, washer extractors reduce the amount of energy required for drying, saving time and money.

Industrial Applications: They are commonly used in industries that require large-scale laundry processing, such as hotels, hospitals, laundromats, and fire departments.

Durable and Reliable: Washer extractors are built to withstand heavy use and are designed for long-term reliability.

Easy to Use: They are straightforward to operate and can be programmed to accommodate various laundry needs.

Specialized Cleaning: Some washer extractors are designed for specialized cleaning needs, such as removing contaminants from firefighter turnout gear.

How it Works:

1. **Washing:** The laundry is loaded into the washer extractor, and the machine fills with water and detergent.
2. **Agitation:** The drum agitates the laundry to clean it.
3. **Extraction:** The drum then spins at high speed, using centrifugal force to push the water through the drum walls and out of the laundry.
4. **Drying:** The laundry is now significantly drier than after a standard washing machine cycle, reducing the time needed for drying.

Industries that Use Washer Extractors:

Hotels and Resorts: For processing large quantities of linens and guest towels.

Nursing Homes and Assisted Living Facilities: For processing large amounts of laundry.

Hospitals and Healthcare Facilities: For cleaning patient gowns, linens, and other medical textiles.

Laundromats: For commercial laundry services.

Fire Departments: For cleaning firefighter turnout gear and other protective equipment.

Textile and Garment Industries: For cleaning and preparing fabrics.



tremendous benefits to their customers. They can appreciate



Specification :

Model	LM-WES--100F	LM-WES--50F	XGQ-30F	LM-WES--20F	XGQ-15F
Rated Capacity	100kg	50kg	30kg	20kg	15kg
Drum Dimension	1200*840	1080*600	820*550	700*480	650*440
Motor Power	7.5kw	4kw	3kw	2.2kw	2.2kw
Cleaning Speed	30rpm	30rpm	38rpm	38rpm	40rpm
Extracting Speed	650rpm	750rpm	800rpm	850rpm	900rpm
Steam Pressure	0.4-0.5 Mpa	0.4 to 0.5 Mpa	0.4-0.5 Mpa	0.4-0.5 Mpa	0.4 to 0.5 Mpa
Inventor Power	11kw	4kw	4kw	4kw	3kw
Electricity Heating Power	-----	36kw	24kw	22kw	12kw
Water Inlet	1 1/2" & " ;	1 1/2" & " ;	1 1/2" & " ;	1 1/2" & " ;	1" & " ;
Steam Inlet	1" & " ;	1" & " ;	3/4" & " ;	3/4" & " ;	3/4" & " ;
Chemical Inlet	1/2" & " ;	1/2" & " ;	1/2" & " ;	1/2" & " ;	1/2" & " ;
Overall Dimension (mm)	1600*1870*2000	1400*1600*1820	1100*1300*1600	1130*1000*1420	950*1000*1470
Weight (kgs)	2800	2000	890	890	500kg

