

Wash It.



Genius Series Soft Mount Extractors

- The first and only out of the box, on-premise turnout extractor system to include specialized cleaning cycles for contaminated PPE
- Best-in-class, NFPA-1851/1850 compliant, expanded fire-specific programming for turnout gear
- Features advanced cleaning cycles, verified at multiple ISPs
- Features specialized cleaning cycles, third-party tested by UL and Intertek
- Cleans 4–16 pieces of gear
- Industrial-grade construction, built for longevity
- Large, intuitive 10-inch touchscreen with scratch, water and impact resistant interface
- 360° vision light indicates cycle status
- 120V, 208V or 240V electrical configurations available
- Easy and ready-to-use installation
- 5-year limited warranty



The Circul-Air Turnout Extractor System

The Circul-Air Turnout Extractor System pairs your choice of Genius extractor with:

- Dedicated Fire PPE Wash Cycles as per NFPA-1851/NFPA-1850, with expanded and verified specialized programming
- Chemical dosing pump pre-configured to extractor and ISP-verified detergent
- 1 Gallon of [CitroSqueeze®](#)
- 2 Gallons of CLEAN by Circul-Air™



for more information
call 800-795-1150 option 2
email sales@circul-air-corp.com
or visit our website circul-air-corp.com

Wash It. Technical Specifications



Genius Series Extractors

	CACSGHD-23PRO	CACSGHD-30PRO	CACSGHD-45PRO	CACSGHD-60PRO	CACSGHD-70PRO	CACSGHD-80PRO
Mount Method	Soft Mount	Soft Mount	Soft Mount	Soft Mount	Soft Mount	Soft Mount
Unit Capacity (lbs/ pieces)	23/4	30/6	45/8	60/12	70/14	80/16
Dimensions (wxdxh in inches)	27x31.6x46.3	31.3x36.8x52.4	34.3x38.4x56.4	38.4x45.7x57.9	38.4x49x57.9	40.8x49.2x58.2
Unit Weight (lbs)	377	697	906	1299	1381	1477
Unit Door Opening (in)	14.8	14.8	18.5	18.5	18.5	18.5
Unit Floor to Door (in)	15.5	19.9	20.5	21.8	21.8	22.1
Electrical Configuration	120/60/1, 3-prong cord, 15	208-240/60/1, 2W+G, 10	208-240/60/1/ 2w+G	208-240V/ 60/1/2+G (3 phase option available)	208-240V/ 60/1/2+G (3 phase option available)	208-240/60/3/ 3w+G, 10
Electrical Circuit Breaker	15	15	15	15	15	15
Water Supply Inlets	2 @ 3/4	2 @ 3/4	2 @ 3/4	2 @ 3/4	2 @ 3/4	2 @ 3/4
Water Supply Flow (gpm)	16	16	34	34	34	34
Water Supply (psi)	29-87	29-87	29-87	29-87	29-87	29-87
Water Drain (method/size)	Pumped Wall or Gravity/3"	Gravity/3"	Gravity/3"	Gravity/3"	Gravity/3"	Gravity/3"
Unit Drum Volume (ft ³)	3	4.4	6.2	8.4	9.7	11.3

*Installation services available with the
Circul-Air national service network*

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