EconoWash & EconoDry

KWN | KDG/KDE | KSG/KSE

ON-PREMISE LAUNDRY

Econo

LIGHT COMMERCIAL LAUNDRY

EconoWash Top-Load Washers
AFFORDABLE EFFICIENCY

DURABILITY
The EconoWash topload is constructed for unmatched longevity. It features a durable stainless steel washtub that won't corrode, chip or pit; a scratch-resistant, hard-baked porcelain enamel top and lid; a heavy-duty, two-speed motor; a porcelain-coated steel outer drain tub that resists mold and mildew; and a transmission with only six moving parts for less maintenance and wear – all wrapped up in a rugged galvanized steel base and cabinet!

ENERGY EFFICIENCY & HIGH SPIN SPEED
While most toploads consume 40 gallons of water per load, the EconoWash topload is engineered with a water saving feature that uses just 27.3 gallons per load. By using less water, laundries significantly cut hot water consumption—saving energy and lowering utility costs. Moreover, the washer delivers 710 RPM spin speeds to remove more water from every load. In doing so, laundries enjoy reduced dry time, boosted productivity and lower utility costs. The EconoWash topload offers superior energy efficiency. At start-up the machine draws fewer amps—conserving additional electricity. Moreover, EconoWash Washers conform to the Department of Energy (DOE) 2013 efficiency standards.

QUALITY OF THE WASH
Superior engineering means laundry gets cleaner. The EconoWash topload features a curved, four-vane polypropylene agitator with a 210 degree agitator stroke—the longest in the industry. The machine's lengthy stroke delivers increased wash action for superb wash results.

AUTOMATIC BALANCE SYSTEM
Designed to automatically adjust out-of-balance loads, EconoWash completes wash cycles quietly, smoothly and without interruption. A rugged suspension system features six "V" mounted springs to eliminate interrupted wash cycles and out-of-balance loads. It works to reduce vibrations and noise, minimizes machine wear and tear and eliminates the need for an out-of-balance switch.

USER-FRIENDLY MDC CONTROL
EconoWash touts a highly flexible electronic control offering customers multiple wash options and ease of use. Available in single coin drop, dual coin drop, token (or variable currency) drop, and pulse start options, the control allows users to select from normal, permanent press, delicate, or one of three energy-saving cycle options; and three water temperatures – hot, warm and cold. In keeping with efficiency, the control automatically uses cold water as its default. Keeping operators informed, an LED display illuminates remaining cycle time. Operators simply load, make selections and press start.

PROGRAMMABILITY
EconoWash owners enjoy greater features than ever before. Not only does the electronic control offer cycle auditing, testing diagnostics and error code capabilities, it allows programmability of extended cycle times, two agitation and spin speeds, and disabling of hot fills and spray rinses. In doing so, laundries can improve efficiency and wash action to fit their own unique needs.

Four Vane Agitator

Automatic Balance System

Heavy-Duty Drain Hose

User-Friendly Control

EconoWash Product Specifications

	KWN
Capacity *lbs*	16
Cylinder Volume *cu ft*	3.19
Net Weight *lbs*	190
Crated Weight *lbs*	210
Machine Dimensions *inch* WxDxH	25.63 x 28 x 43
Floor to Work Surface *inch*	36
Shipping Dimensions *inch* WxDxH	27.5 x 30 x 44.25
Washing Speed *rpm* high/low	67/44
Spin Speed *rpm* high/low	710/473
Available Voltages/Amp	120/60/1, 15 Amp
Modified Energy Factor (MEF)	1.35
Water Consumption Factor (WCF)	8.8
Drain Diameter *inch*	1 1/2
Water Inlets *inch*	3/4
Recommended Water Pressure *PSI*	20-120
Water Flow *gal/min*	37.5
Total Power *kW*	.5

MEF
Modified Energy Factor
(Cubic feet per kilowatt hour per cycle)
1.65

WCF
Total Water Consumption Factor
(Gallons per cycle per cubic feet)
8.4

* Modified Energy Factor (MEF) is measured in cubic feet per kilowatt-hour per cycle. Water Consumption Factor (WCF) is measured in gallons per cycle per cylinder cubic feet. MEF and WCF statistics are according to Department of Energy (DOE) testing standards report by Intertek, an independent testing laboratory.

EconoDry Singleload & Stacked Dryers
UNMATCHED DURABILITY

A perfect match to EconoWash top-load washers, EconoDry dryers – in singleload or stacked doubleload capacity – are not only easy to use, they dry laundry incredibly fast!

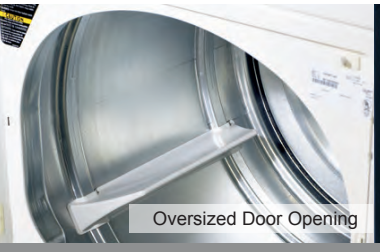
ROBUST DOOR AND CYLINDER
Equipped with an oversized, reversible door, EconoDry dryers make loading and unloading a snap thanks to a sensible ergonomic design. The robust stainless steel cylinder takes on larger loads of laundry and provides improved tumble action through axial airflow technology—moving air more evenly through laundry items to get them dry faster!

EASY TO SERVICE & MAINTAIN
Designed for minimal maintenance and simplified serviceability, the drying tumbler features a lint filter that's easy to reach and clean, but doesn't get in the way of customers. Moreover, when service is necessary, most components are accessible from the front of the machine. The motor, blower, heating element, gas valve and thermostats are serviceable through a lower front panel without disconnecting the door switch.

COMMERCIAL-GRADE DURABILITY
Durably engineered, EconoDry features a heavy-duty fan and drive motor, stainless steel cylinder and commercial-grade electronic controls.

MDC CONTROL
The MDC control with LED display allows operators to select from several cycle options. Operation is a snap. Operators load, choose a cycle selection and press start. An LED display illuminates remaining cycle time. Moreover, the electronic control offers cycle auditing, testing diagnostics and error code capabilities.

GAS OR ELECTRIC
EconoDry dryers are available in gas or electric heat—making them the right choice for any on-premise laundry application. United Laboratories (UL) listed, EconoDry is built to last for years of trouble-free operation.


Oversized Door Opening

Easy-to-Use Control

EconoDry Product Specifications

	Single KDE/KDG	Stack KSE/KSG
Capacity *lbs*	18	18 per pocket
Cylinder Volume *cu ft*	7	7
Net Weight *lbs*		
Electric	150	265
Gas	155	275
Crated Weight *lbs*		
Electric	160	280
Gas	165	290
Machine Dimensions *inch* WxDxH	26.875 x 28 x 44.375	26.875 x 28 x 78.19
Shipping Dimensions *inch* WxDxH	29 x 32.75 x 45.5	29 x 32 x 80
Motor Power *hp*	1/3	1/3
Exhaust Diameter *inch*	4	4
Exhaust Air Flow *cfm*	220	220
Gas Connection *inch*	3/8 NPT	3/8 NPT
Gas Heating *BTU/h*	25,000	25,000
Available Voltages / Amp		
ElectricElectric	120/240/60/1 30 Amp	120/240/60/1 30 Amp
Gas	120/208/60/1 30 Amp 120/60/1 15 Amp	120/208/60/1 30 Amp 120/60/1 15 Amp

* Product specifications and details are subject to change without notice. For the most current and complete technical specifications, architectural line drawings and warranty information, please visit gnalaundry.com.

GIRBAU NORTH AMERICA

Girbau North America (formerly Continental Girbau Inc.) is an industry-leading provider of on-premise, vended and industrial laundry equipment throughout North America. Its commercial laundry products include continuous batch tunnel washing systems, washer-extractors, drying tumblers, feeders, ironers, drywork and flatwork folders, stackers, and associated conveyor systems. Proven performers, these products are engineered for efficiency, productivity, programmability, ease-of-use and durability. They also meet rigorous environmental and safety standards (ISO9001 and ISO14001) and can contribute to LEED® Certification.

Girbau North America is much more than a renowned supplier of vended, commercial and industrial laundry equipment. “Our Mission is Your Success” and that’s why we offer a web of support services to our customers, including financing, laundry design and layout, technologically advanced commercial and industrial equipment, a comprehensive parts offering, outstanding customer care, and a professional distributor network. Girbau North America delivers complete support before, during and after the sale.

GIRBAU GLOBAL LAUNDRY SOLUTIONS

Established in 1995, Girbau North America is the largest of 15 subsidiaries of Girbau Global Laundry Solutions (Girbau), a family owned laundry equipment manufacturer based in Vic, Spain. Employing more than 1,000 team members across the globe, Girbau markets its industrial, commercial and vended laundry products throughout 100 countries worldwide. Girbau’s goal is to create added value through straightforward, dependable, efficient and innovative laundry solutions engineered to facilitate customer growth and profit.

Ever focused on environmental sustainability and product innovation, Girbau Global Laundry Solutions strives to provide the industry’s best products and customer support.

LAUNDRY MARKETS

Girbau North America offers the laundry industry’s most comprehensive product offering and caters to a wide variety of markets.

Commercial
Small- to medium-volume commercial and on-premise laundries, including hotels, spas, fire departments and more.

Vended
Self-service laundries where customers can do their laundry. Many include full-service laundry processing options.

Industrial
High-volume laundries that most commonly serve the hospitality, linen rental or healthcare industries.

Textile Care
Garment care professionals that utilize wet cleaning processes.

Multi-Housing
Residential apartments, retirement communities and dormitories with centralized resident laundries.

BRANDS, DIVISIONS, SUBSIDIARIES & NETWORKS

Girbau North America brands, divisions and subsidiaries are in place to provide value-added products and services to distributors and customers.

CONTINENTAL GIRBAU®
The flagship brand of vended and on-premise commercial laundry products.

ONEPRESS® INDUSTRIAL FLATWORK IRONERS
An industrial ironer brand for medium- and high-volume laundries.

GIRBAU INDUSTRIAL®
The industrial laundry product brand for high-volume laundries.

SPORTS LAUNDRY SYSTEMS® ATHLETIC LAUNDRY SOLUTIONS
The athletic laundry brand that combines washers and dryers with ozone injection.

POSEIDON® TEXTILE CARE SYSTEMS®
The wet cleaning brand marketed to textile care operations.

EXPRESS LAUNDRY CENTER®
A vended laundry solution available to investors that teams equipment, services and support.

CustomSelect FINANCING
Division that provides financing solutions to Girbau North America customers.

CONTINENTALCREATIVESERVICES
Division that provides marketing and advertising to Girbau North America distributors and customers.

We have a professional distributor network that assist customer before, during an after the sale.

DISTRIBUTED BY:

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