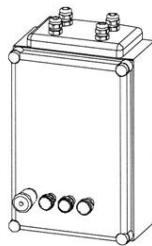
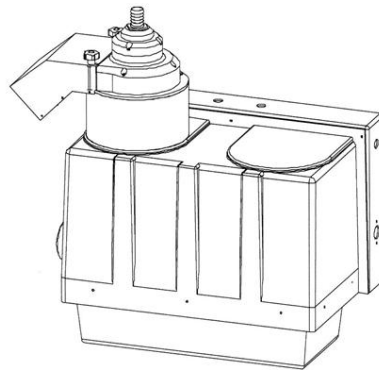


# Electrolux Waste Management System

## Centrifugal dewatering press

The centrifugal dewatering press forms part of an innovative new waste management system that provides treated food waste. The system is ideal for kitchens producing more than 80kg of food waste per day and is able to reduce the food waste weight and volume by up to 80%. The system is modular and can be constructed of different components depending on the quantity of food to treat. It is able to produce food waste of a consistent quality that can be re-used for a multitude of environmental purposes. It is also possible to position the intake stations in the dishwashing and preparation area and the food waste exits in the garbage room, avoiding the need to manually transport dirty waste bins through a hygienic kitchen.

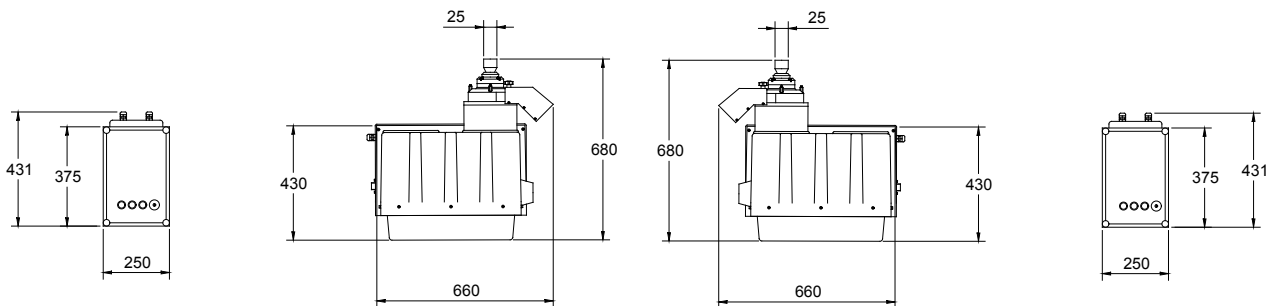
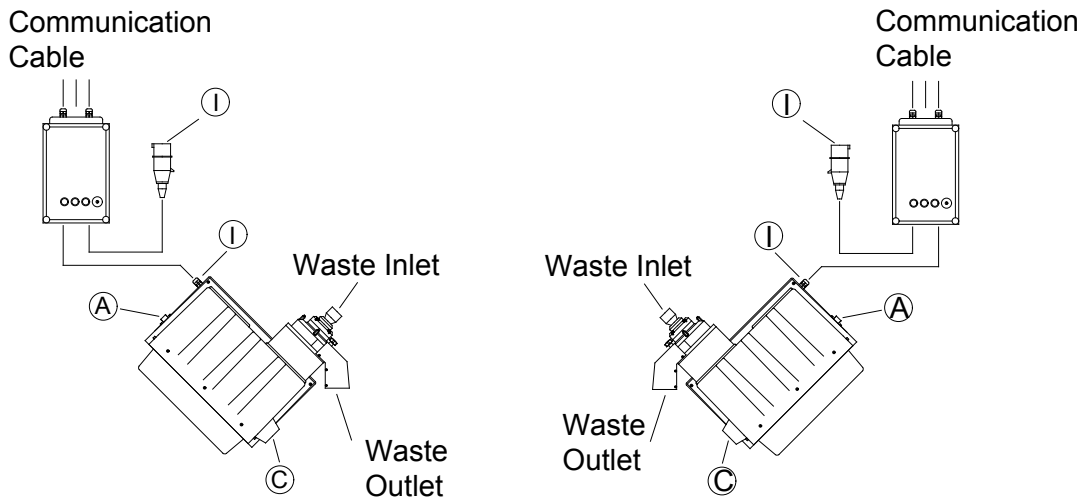


616002

- There are two types of centrifugal dewatering press, one left hand installation (model CDPL), the other right hand installation (model CDPR). The centrifugal dewatering press is normally positioned at the end of the system, in a room, on a wall, often at a distance from the intake stations but near to the holding cylinders.
- Its function is to remove the water content of the food after being passing through the intake station grinder or holding cylinders and produce the treated waste food that drops out of a chute into a bucket or wheelie bin.
- The centrifugal dewatering press constant food waste and the flow rate is controlled by the control unit.
- Wall supporting brackets supplied in stainless steel.
- Internal stainless steel filter features small 1mm perforation holes to ensure that only water is squeezed out of the slurry and clean water goes to the drain.
- The filter revolves at 1500rpm to centrifugally remove water from the food. Inside the filter, a revolving spiral with brushes ensures that the filter holes do not become blocked.
- The filter is constantly and automatically cleaned with warm water during operation and is cleaned for 1 minute after switching the unit off.
- IP 55 protection.



**Electrolux**



	CDPR 616002	CDPL 616015
<b>LEGEND</b>		
A - Hot water inlet	3/4"	3/4"
C - Water drain	50mm	50mm
I - Electrical connection	400 V, 3, 50/60	400 V, 3, 50/60
<b>TECHNICAL DATA</b>		
Power supply	Electric	Electric
Performance kg/min	30	30
External dimensions - mm		
width	570	570
depth	342.5	342.5
height	671	671
Total installed power - kW	1.1	1.1
Net weight - kg.	38	38
Supply voltage	400 V, 3, 50/60	400 V, 3, 50/60