

## ReactoMate DATUM Dual Support

*Suitable for two vessels, each up to 5,000 mL*

Designed with user-friendliness in mind, the numerous innovative features of the ReactoMate DATUM support are doubled in the DATUM Dual Support.

This sturdy and surprisingly compact dual reaction station is manufactured from the highest quality stainless steel and anodised aluminium. Low-friction polymer bearings line both the overhead stirrer alignment chucks and the neck supports, ensuring smooth and easy operation.

With a wide range of accessories and upgrades available, including quick-release couplings and drain manifolds, the ReactoMate DATUM Dual Support is the perfect tool to optimise your space for laboratory scale reactions.



### Popular accessories

*Many options available*

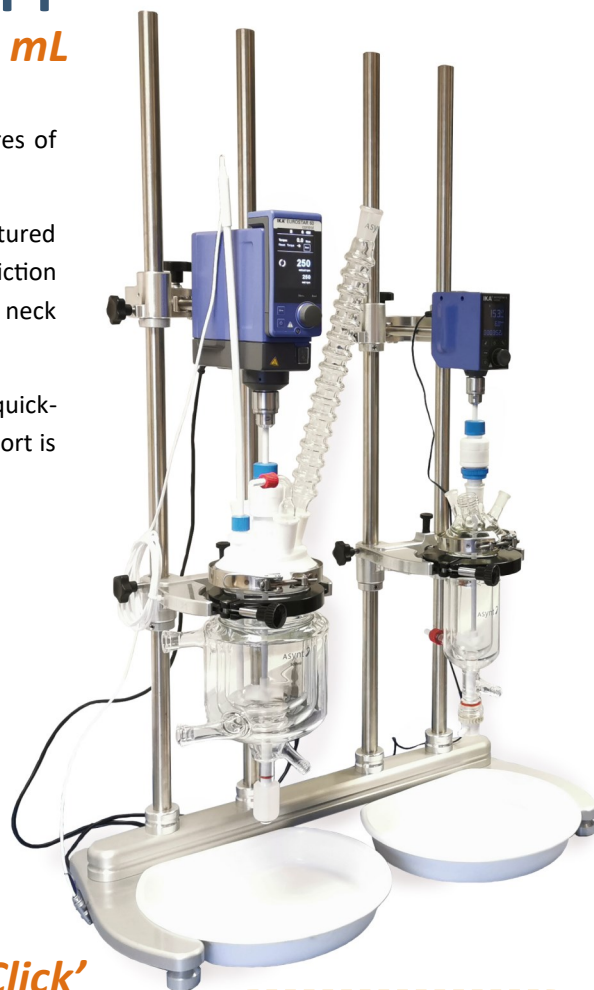
**RM-DUALMANIFOLD-(SC)KIT:** Single circulator manifold & hose kit

**RM-DN15-A:** ReactoMate spring loaded side-arm fittings

**RM-MANIFOLD-KIT:** Drain manifolds with hosing & M16 connectors

**Additional PTFE accessories,** including stirrer shafts, lids, & fittings

**PT100 temperature probe** with LEMO plug



### Changing a vessel is as simple as 'Clip & Click'



Place the **CLIP** around the neck of your vessel.



**CLICK** this setup into the support system.



The useful drain manifold kit is designed to enable clean and efficient draining of vessels.

Supplied as standard with hosing and M16 connectors, this is also available with 10 mm hose barbs however.

### SPECIFICATIONS

**Frame Height:** 1,176 mm

**Frame Width:** 788 mm

**Frame Depth:** 362 mm

**Vessel Sizes:** Up to 5,000 mL  
(single jacket)

Up to 3,000 mL  
(double jacket)

**Flange Sizes:** DN60 & DN100

## ReactoMate DATUM Dual Support

*Versatile and easy to use*

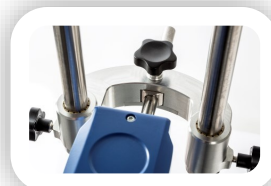
The two-part 'Clip & Click' vessel support system is cleverly designed to hold all of the weight of your reaction vessel, negating the need for a bottom support. Low-friction polymer bearings line the support system to ensure smooth manoeuvrability of your vessels.



The vessel clip fastens securely around the neck of the reactor and is offered in either a **DN60** or a **DN100** size. Also available individually, we recommend leaving the clip attached to your vessels for swift reactor changes.



**Overhead stirrer alignment chuck:** These allow you to quickly and easily re-align your overhead stirrer after vessel changes. Compatible with leading brands of overhead stirrers.



Two locking rings sit below each of the overhead stirrer alignment chucks and vessel support systems to provide an extra element of protection and to help **re-position** each part of the DATUM Dual following vessel changes.



**Adjustable feet** allow you to level the DATUM Dual Support within your fumehood, providing stability and security whilst you work.

Moulded to fit perfectly within the feet of the DATUM Dual Support, the duo of **PVC drip trays** will catch any drops and spills from your reactor during draining.

