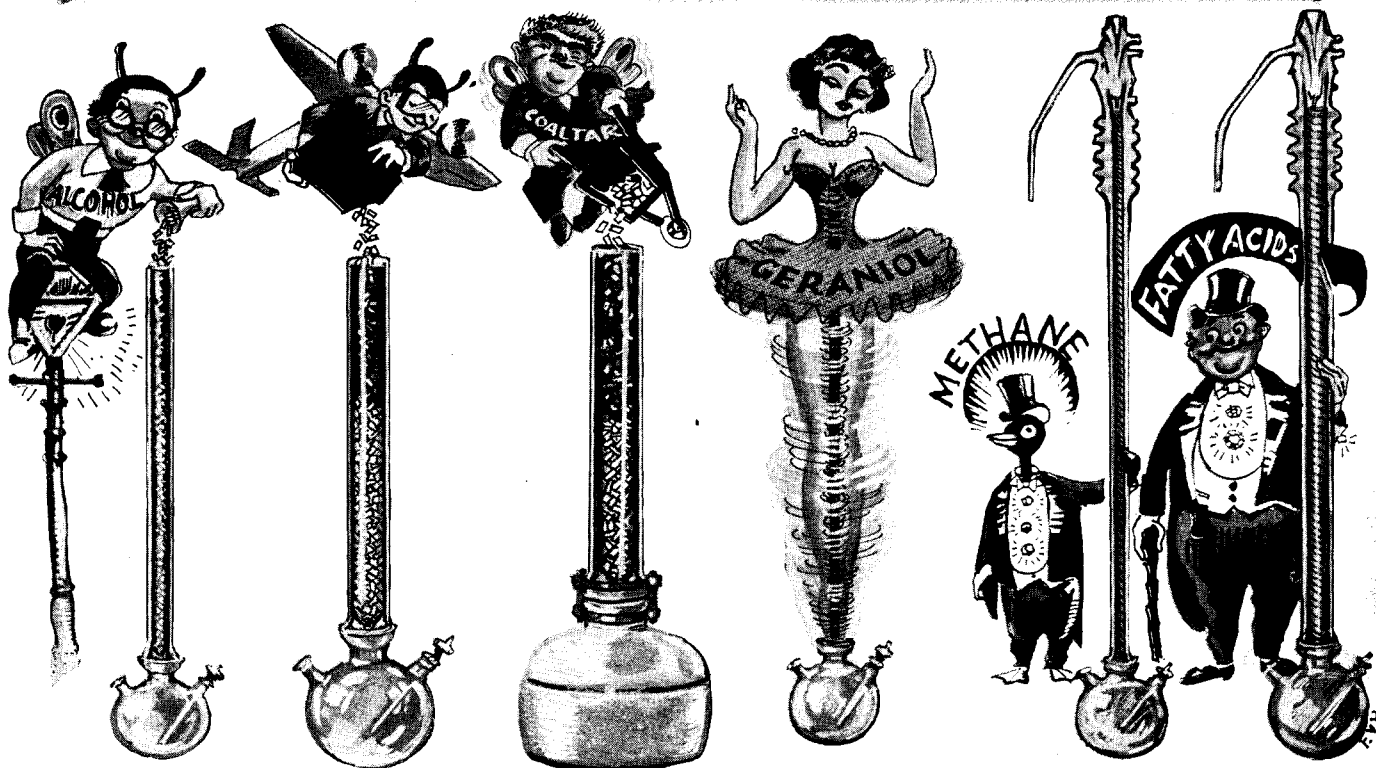


# PODBIELNIAK HELI-DROME

## A NEW ALL STAR CAST of VERSATILE HELI-COLUMNS

PODBIELNIAK INC. PRESENTS



### HELI-PAK

New rectangular section, precision spaced wire packing of random type.

Lowest H.E.T.P. for random type packings especially in columns of larger diameter.

Low pressure drop per plate less than 0.7 mm. H<sub>2</sub>O at 50% throughput.

Free flowing — easily packed.

Available in a variety of metals.

### WHIRLING HELI-BAND

Metal ribbon with helical wire winding rotating within precisely fitted precision bore glass tube.

Specially useful for low pressure distillation of small volume samples.

Lowest hold-up and pressure drop per plate combined with low H.E.T.P.

Low heat loss vacuum jacket construction permits optimum performance.

### HELI-GRID

Heli-Grid packings, widely used and of unsurpassed efficiency, are now available in larger diameters and in capacities to 5 liters per hour.

For the first time Heli-Grid packings are offered separately in glass or metal tubing, or assembled in complete vacuum jacketed columns.

Lowest H.E.T.P. combined with low holdup and pressure drop per plate.

Retains low H.E.T.P. even at reduced pressures.

Produced in a variety of metals.

Heli-Pak, Whirling Heli-Band and Heli-Grid packings are available either separately or in special columns to customer's order, in the standardized Podbielniak metal reflector type vacuum jacketed columns and for use with

the Podbielniak Hyper-Cal and Miniature Hyper-Cal High Temperature Distillation Apparatus.

Heli-Grid packings of increased capacity are now available for use with the Podbielniak Hyd-Robot Automatic Low Temperature Distillation Apparatus.

WRITE FOR INFORMATION

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