



FILTRATION
FINE WINE REFINED

JUICE/MUST CONCENTRATION



WHY JUICE CONCENTRATION?

Juice concentration will effectively increase your sugar level in the must prior to fermentation. Brix levels of 26 are absolutely possible with membrane processing equipment. Simply set up a screen and sump system on your tank. We will pull the juice from the sump and return it over the top of the tank - like a pumpover. Hassle free and we come to you!

We have machinery available for lot sizes from 100 gallons to lot sizes of 10 000 gallons.

THE SPECIFICATIONS

Flow rate of water removal:	50-200 gal/hr
Maximum sugar level achievable	32-34 Brix
Process temp:	65-85F preferred
Power requirement:	208V/240V/480V - 3 phase, 30/20 amp
On-site requirements:	Juice in tank, water, nitrogen gas, floor drains
Volume of sugar solution:	100 gallons (at end of run)
Juice feed turbidity:	Less than 200 NTU
	Screen and tub arrangement possible