

DRUM TYPE WASHING MACHINE

ABSTRACT

5 A drum type washing machine includes heating unit 41
for heating washing water in water tub 26, water supply unit
37 or 38b for controlling a supply of the washing water into
water tub 26, water draining unit 36 for controlling a drain
of the washing water in water tub 26, and control unit 44
10 for controlling a series of cycles having wash, rinse and
water-extraction. Control unit 44 performs a cooling cycle
of repeating a water supply and drain by controlling water
supply unit 37 or 38b and water draining unit 36 until the
heated washing water is cooled to a predetermined
15 temperature during a water draining operation following a
high temperature washing cycle for performing a washing with
the washing water heated to a temperature above another
predetermined temperature by controlling heating unit 41.

20 SUITABLE DRAWING: FIG. 1